		DEPARTMENT	ATE OF UTAH OF NATURAL RES F OIL, GAS AND I				FOR AMENDED REPOR	
APPLI	CATION FOR	PERMIT TO DRILL				1. WELL NAME and Prickly P	NUMBER ear Unit Fed 15-12D-	-12-14
2. TYPE OF WORK DRILL NEW WELL	REENTER P8	&A WELL DEEPEI	N WELL			3. FIELD OR WILDO	CAT STONE CABIN	
4. TYPE OF WELL Gas Wo	ell Coalb	ped Methane Well: NO				5. UNIT or COMMU	NITIZATION AGRE PRICKLY PEAR	EMENT NAME
6. NAME OF OPERATOR	BILL BARR	ETT CORP				7. OPERATOR PHO	NE 303 312-8164	
8. ADDRESS OF OPERATOR 1099 18	th Street Ste 23	00, Denver, CO, 80202				9. OPERATOR E-MA	IL cer@billbarrettcorp.c	om
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU73665		11. MINERAL OWNE	RSHIP IAN STATE () F	EE (12. SURFACE OWN	ERSHIP DIAN STATE	C FEE C
13. NAME OF SURFACE OWNER (if box 12	= 'fee')					14. SURFACE OWN		12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box	12 = 'fee')					16. SURFACE OWN	ER E-MAIL (if box	12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME		18. INTEND TO COM		TION FR	гом	19. SLANT		
(if box 12 = 'INDIAN')		YES (Submit Co	oms ommingling Applicat	tion) N	10 📵	VERTICAL DIF	RECTIONAL 📵 H	ORIZONTAL 🗍
20. LOCATION OF WELL	FC	OOTAGES	QTR-QTR	SE	CTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1921 F	SL 1356 FEL	NWSE		12	12.0 S	14.0 E	S
Top of Uppermost Producing Zone	1328 F	SL 1662 FEL	SWSE		12	12.0 S	14.0 E	S
At Total Depth	656 FS	SL 2007 FEL	SWSE		12	12.0 S	14.0 E	S
21. COUNTY CARBON		22. DISTANCE TO NE	EAREST LEASE LIN 656	IE (Feet	t)	23. NUMBER OF AC	RES IN DRILLING	UNIT
		25. DISTANCE TO NE (Applied For Drilling		SAME PO	DOL	26. PROPOSED DEF	PTH : 8100 TVD: 7800)
27. ELEVATION - GROUND LEVEL		28. BOND NUMBER				29. SOURCE OF DR WATER RIGHTS AP		IF APPLICABLE
7524			WYB000040				Nine Mile Creek	
		АТ	TACHMENTS					
VERIFY THE FOLLOWING	ARE ATTACH	IED IN ACCORDANG	CE WITH THE U	TAH O	IL AND (GAS CONSERVATI	ON GENERAL RU	JLES
WELL PLAT OR MAP PREPARED BY	LICENSED SUF	RVEYOR OR ENGINEER	COM	IPLETE	DRILLING	PLAN		
AFFIDAVIT OF STATUS OF SURFACE	OWNER AGRE	EMENT (IF FEE SURFA	ACE) FOR	M 5. IF	OPERATO	R IS OTHER THAN T	HE LEASE OWNER	
DIRECTIONAL SURVEY PLAN (IF DID DRILLED)	RECTIONALLY	OR HORIZONTALLY	№ ТОР	OGRAPI	HICAL MA	P		
NAME Elaine Winick		TITLE Sr. Permit Analys	st		PHONE 3	303 293-9100		
SIGNATURE		DATE 10/05/2010			EMAIL e	winick@billbarrettcorp	.com	
API NUMBER ASSIGNED 43007500900000		APPROVAL			B	00.04JU		
					Per	mit Manager		

		Proposed Hole, Ca	sing, and Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Cond	26	16	0	40	
Pipe	Grade	Length	Weight		
	Unknown	40	65.0		

	Propo	sed Hole, Casing, ar	nd Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Prod	7.875	4.5	0	8100	
Pipe	Grade	Length	Weight		
	Grade P-110 LT&C	8100	11.6		

	Prop	oosed Hole, Casing, a	and Cement		
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)	
Surf	12.25	9.625	0	1000	
Pipe	Grade	Length	Weight		
	Grade J-55 ST&C	1000	36.0		П
					П

DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal 15-12D-12-14

NWSE, 1921' FSL & 1356' FEL Sec 12-T12S-R14E (surface) SWSE, 656' FSL, 2007' FEL, Sec. 12, T12S-R14E (bottom) Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

Formation	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	3003'*	2856'*
North Horn	5129'*	4811'*
Dark Canyon	6934'*	6616'*
Price River	7194'*	6876'*
TD	8100'*	7800'*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment
0 – 1000'	No pressure control required
1000' - TD	11" 3000# Ram Type BOP
	11" 3000# Annular BOP
- Drilling spool to a	accommodate choke and kill lines;
	ent and choke manifold rated at 3,000#. All BOP and BOPE tests will be in
	he requirements of onshore Order No. 2;
- The BLM and the	State of Utah Division of Oil, Gas and Mining will be notified 24 hours in
advance of all BC	DP pressure tests.
- BOP hand wheels	may be underneath the sub-structure of the rig if the drilling rig used is set up
to operate most ef	ficiently in this manner.

Bill Barrett Corporation Drilling Program Prickly Pear Unit Federal #15-12D-12-14 Carbon County, Utah

4. Casing Program

Hole Size	Setting	Depth	Casing	Casing	Casing	Thread	Condition
	From	To	Size	Weight	Grade		
26"	Surface	40'	16"	65#			
12 1/4"	Surface	1000'	9 5/8"	36#	Jor K 55	ST&C	New
8 3/4" and	Surface	8100'	5 1/2"	17.0#	P-110	LT&C	New
7 7/813		!	4 1/2"	11.6#	P-110	LT&C	New

Note: BBC will use one of the options of production casing size noted above. In addition, the 7 7/8" hole size will begin at the point the bit is changed.

5. Cementing Program

16" Conductor Casing	Grout cement
9 5/8" Surface Casing	Lead with approximately 170 sx Varicem cement + additives mixed at 12.0 ppg (yield = 2.53 ft ³ /sx).
	Tail with approximately and 190 sx Halcem cement with additives mixed at 15.8 ppg (yield = 1.16 ft ³ /sx) circulated to surface with 100% excess.
5 ½" Production Casing OR	Lead with approximately 320 sx (4 ½" csg) or 260 sx (5 ½" csg) of Halliburton Light Premium cement with additives mixed at 12.5 ppg (yield = 1.96 ft ³ /sx).
0.10	mixed at 12.5 ppg Grote 1.50 tribit).
4 ½" Production Casing	Tail with approximately 1370 sx (4 $\frac{1}{2}$ " csg) or 1130 sx (5 $\frac{1}{2}$ " csg) of 50/50 Poz cement + additives mixed at 13.4 ppg (yield = 1.45 ft ³ /sk), circulated to ~800' with 15% excess.
Note: Actual volumes to be calcula	ted from caliper log.

6. Mud Program

Interval	Weight	Viscosity	Fluid Loss (API filtrate)	<u>Remarks</u>
0 – 40'	8.3 - 8.6	27 – 40		Native Spud Mud
40' - 1000'	8.3 - 8.6	27 – 40	15 cc or less	Native/Gel/Lime
1000' – TD	8.6 - 9.5	38 – 46	15 cc or less	LSND/DAP

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.

7. Testing, Logging and Core Programs

Cores	None anticipated;
Testing	None anticipated;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

Bill Barrett Corporation
Drilling Program
Prickly Pear Unit Federal #15-12D-12-14
Carbon County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3853 psi* and maximum anticipated surface pressure equals approximately 2137 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

- *Max Mud Wt x 0.052 x TD = A (bottom hole pressure)
- **Maximum surface pressure = A (0.22 x TD)

9. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. Drilling Schedule

Location Construction: November 1, 2010 Spud: November 15, 2010

Duration: 10 days drilling time

30 days completion time

APIWellNo:430075009000000

Other -Onshore Variances Requested

Use of EFM and Flow Conditioner (Onshore Order No. 5)

Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.

Use of a flow conditioner is also being requested (versus straightening vanes). Flow conditioners have been proven to be as or more effective than straightening vanes in conditioning gas for measurement. In addition to their superior conditioning properties, they take up less space (shorter meter runs/smaller footprint), and are less prone to corrosion and dislodging (greater reliability). In the past BBC has experienced straightening vanes becoming dislodged in normal service and compromising their conditioning effectiveness.

Make/Model: CPA 50E

Dimensions: 2" or 3" Flanged conditioners - 16" minimum up to 3 1/2' long x 2" (ID 2.067) OR

24" minimum up to 3 1/2' long x 3" (ID 3.068)

Air Drilling (Onshore Order No. 2)

Air drilling operations will be conducted with the purpose of drilling and setting surface casing with a truck mounted air rig, for all Federal wells located at this pad. Surface casing is approximately 1000'. Bill Barrett Corporation with comply with the following surface air drilling operation requirements:

- Properly lubricated and maintained diverter system in place of a rotating head. The diverter system forces air and cutting returns to the cuttings pit and is used solely to drill the surface hole. In addition, BBC will use a properly lubricated and maintained rotating head in compliance with OOG No. 2.
- 2. The Blooie line will discharge at least 100 feet from the wellbore and will be securely anchored.
- 3. An automatic igniter or continuous pilot light will be installed at the end of the blooie line.
- 4. Compressors that supply energy to drill the air filled surface hole will be located 100' away from the wellbore and on the opposite side of the blooie line. The compressors will be equipped with 1) emergency kill switch, 2) pressure relief valves 3) spark arresters on the motors.

'APIWellNo:43007500900000'

PRESSURE CONTROL EQUIPMENT - Schematic Attached

- A. Type: Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch
 Annular Preventer. The blow out preventer will be equipped as follows:
 - 1. One (1) blind ram (above).
 - 2. One (1) pipe ram (below).
 - 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
 - 4. 3-inch diameter choke linc.
 - 5. Two (2) choke line valves (3-inch minimum).
 - 6. Kill line (2-inch minimum).
 - 7. Two (2) chokes.
 - Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
 - Upper kelly cock valve with handles available.
 - 10. Safety valve(s) & subs to fit all drill string connections in use.
 - 11. Pressure gauge on choke manifold.
 - 12. Fill-up line above the uppermost preventer.
- B. Pressure Rating: 3,000 psi
- C. Testing Procedure:

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirments of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the Onshore Oil & Gas Order Number 2.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

'APIWellNo:43007500900000'

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Oil & Gas Order Number 2. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.



NINE MILE CEMENT VOLUMES

Well Name:

Prickly Pear Unit Federal 15-12D-12-14

Surface Hole Data:

Total Depth:	1,000
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

ft ³	203.6	Lead Volume:
	650'	Lead Fill:
ft³	109.6	Tail Volume:
	350'	Tail Fill:

Coment Data:

Lead Yield:	2.53	ft³/sk
Tail Yield:	1.16	ft³/sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Lead:	170
# SK's Tail:	190

Production Hole Data:

Total Depth:	8,100
Top of Cement:	800,
OD of Hole:	8.750"
OD of Casing:	4.500"

Calculated Data:

Lea d Volume:	522.1	ft³	
Lead Fill:	1,700'		
Tail Volume:	1720.0	fts	
Tail Fill:	5,600		

Cement Data:

Lead Yield:	1.91	ft³/sk
Tail Yield:	1.45	ft³/sk
% Excess:	15%	

Calculated # of Sacks:

# SK's Lead:	320
# SK's Tail:	1370

Prickly Pear Unit Federal 15-12D-12-14 Proposed Cementing Program

Surface Casing

lbm/gal

12

Fluid Weight:

Volume:

Proposed Sacks:

Fluid Weight:

Slurry Yield:

Top of Fluid: 2,500'

Proposed Sacks: 1370 sks

Calculated Fill: 5,600'

Total Mixing Fluid:

92.99 bbl

sks

lbm/gal

ft³/sk

Gal/sk

320

13.4

1.45

6.82

Volume: 306.31 bbl

Job Recommendation

Lead Cement - (650' - 0')
Varicem ™ Cement

0.2% Econolite

Tail Cement - (2500' - 8100') 50/50 Poz Premium

0.75% Halad®-322

0.125 lbm/sk Poly-E-Flake

1.0 lbm/sk Granulite TR 1/4

0.3% Super CBL

3.0 % KCL

0.2% FWCA

IWellNo:430075009000000		
[WellNo:430]		



Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name:

Prickly Pear Unit Federal 15-12D-12-14

Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0,
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

Lea d Volume:	203.6	ft ³
Lead Fill:	650'	
Ta il Volume:	109.6	ft ³
Tail Fill:	350'	

Cement Data:

Lead Yield:	2.53	ft³/sk
Tail Yield:	1.16	ft ³ /sk
% Excess:	100%	

Calculated # of Sacks:

# SK's Lead:	170
# SK's Tail:	190

Production Hole Data:

Total Depth:	8,100'
Top of Cement:	800'
OD of Hole:	8.750"
OD of Casing:	5.500"

Calculated Data:

Lead Volume:	429.4	ft³
Lead Fill:	1,700	
Ta il Volume:	1414.5	ft ³
Tail Fill:	5,600	

Cement Data:

Lead Yield:	1.91	ft³/sk
T ail Yield:	1.45	ft³/sk
% Excess:	15%	

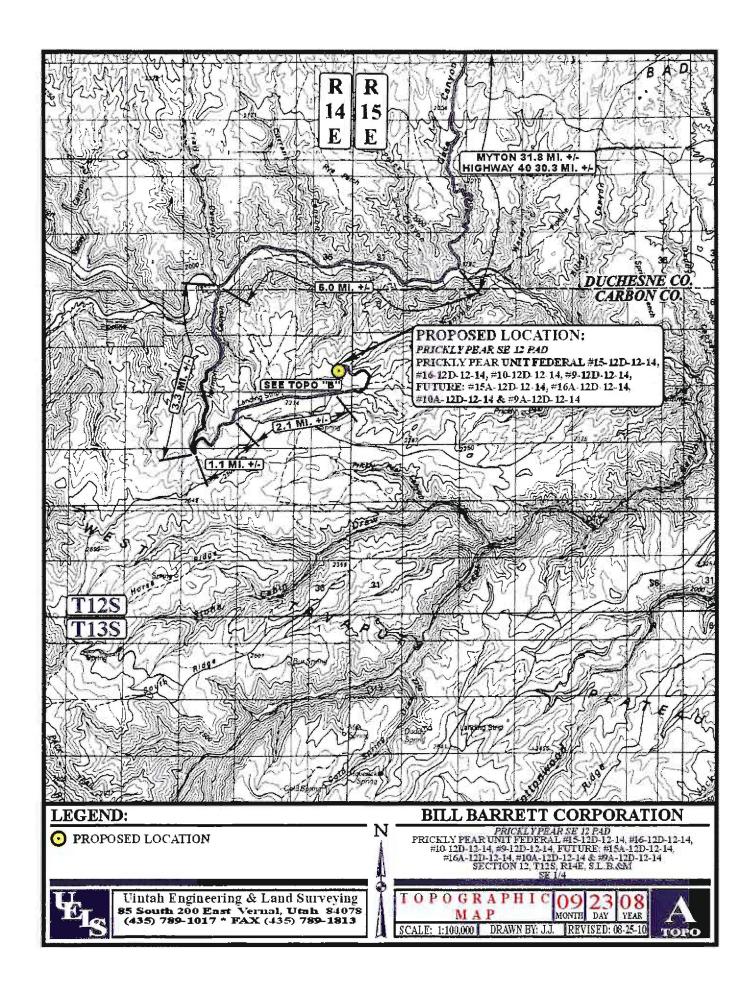
Calculated # of Sacks:

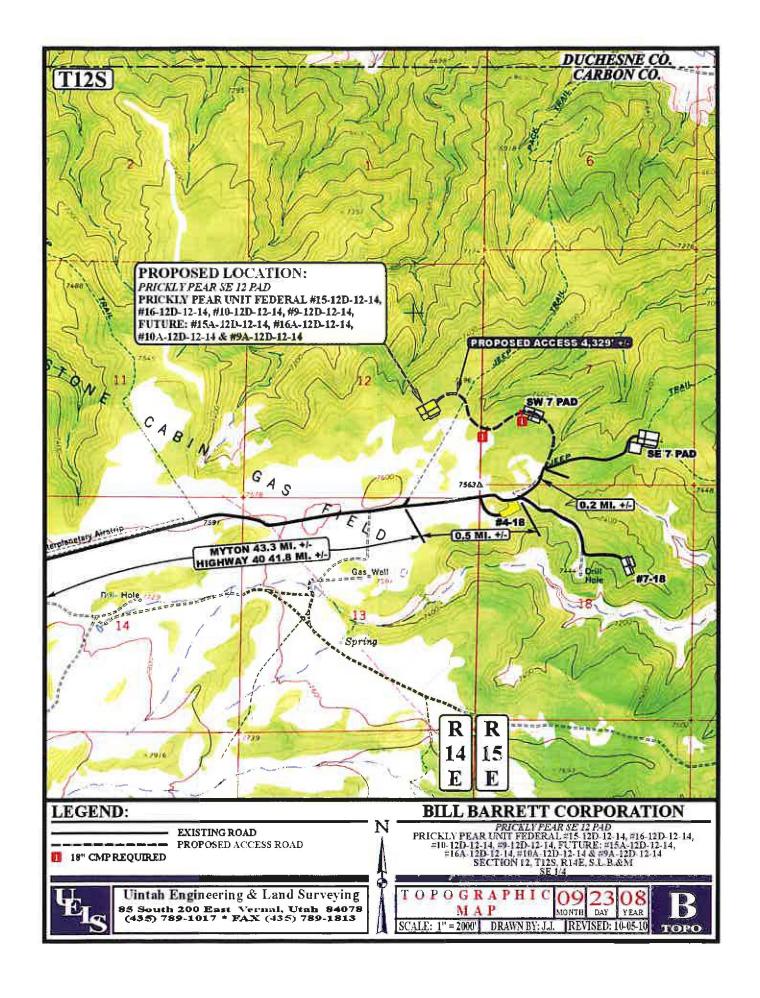
# SK's Lead:	260
# SK's Tail;	1130

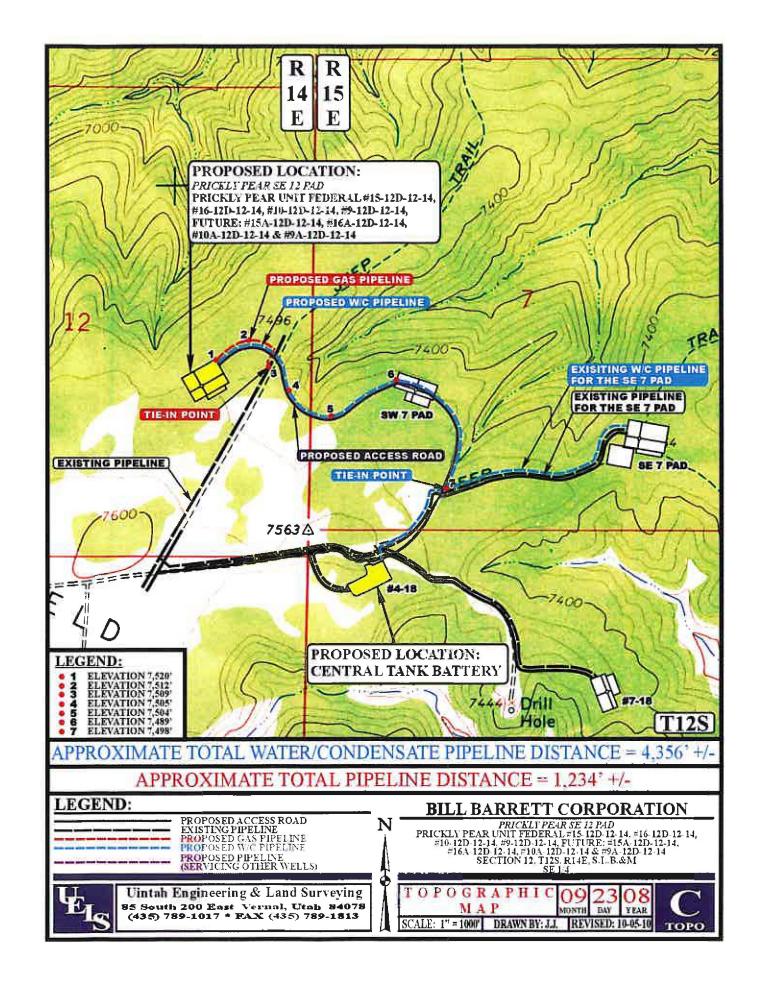
Prickly Pear Unit Federal 15-12D-12-14 Proposed Cementing Program

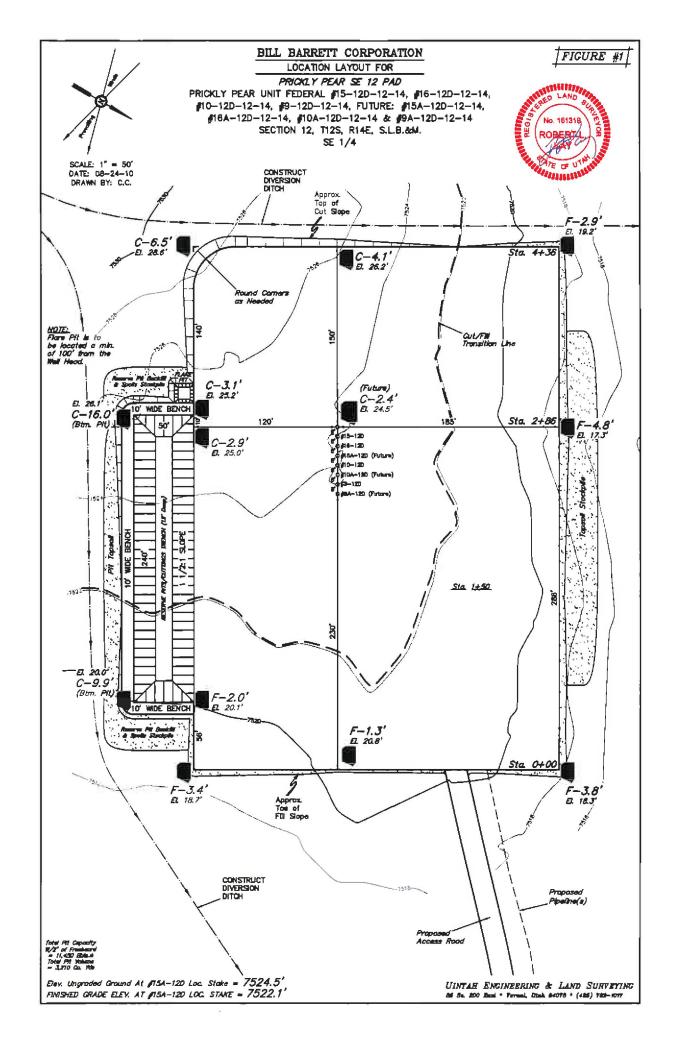
Job Recommendation		Su	rface Casing
Lead Cement - (650' - 0')			
Varicem ™ Cement	Fluid Weight:	12	lbm/gal
0.25 lbm/sk Poly-E-Flake	Slurry Yield:	2.53	ft ³ /sk
	Total Mixing Fluid:	14.82	Gal/sk
	Top of Fluid:	O,	
	Calculated Fill:	650'	
	Volume:	36.25	bbl
	Proposed Sacks:	170	sks
Tail Cement - (1000' - 650')			
Halcem ™ System	Fluid Weight:	15.8	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.16	ft ³ /sk
	Total Mixing Fluid:	4.98	Gal/sk
	Top of Fluid:	650'	
	Calculated Fill:	350'	
	Volume:	19.52	bbl
	Proposed Sacks:	190	sks

ob Recommendation		Produc	tion Casin
Lead Cement - (800' - 2500')			
Halliburton Light Premium	Fluid Weight:	12.5	lbm/gal
0.3% Versaset	Slurry Yield:	1.91	ft ³ /sk
0.3% Super CBL	Total Mixing Fluid:		Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid:	800'	
0.25% Fe-2	Calculated Fill:	1,700'	
0.2% Econolite	Volume:	76.48	bbl
	Proposed Sacks:	260	sks
Tail Cement - (2500' - 8100')			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.45	ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid:		Gal/sk
0.2% FWCA	Top of Fluid:	2,500'	
0.3% Super CBL	Calculated Fill:	5,600'	
0.125 lbm/sk Poly-E-Flake	Volume:	251.92	bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks:	1130	sks









BILL BARRETT CORPORATION

BILL BARRETT CORPORATION

TYPICAL RIG LAYOUT FOR

PRICKLY PEAR SE 12 PAD

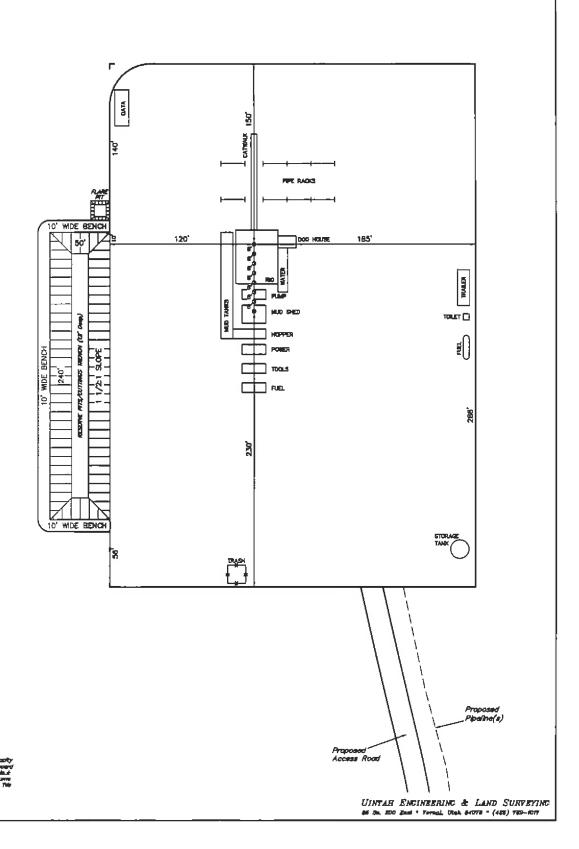
PRICKLY PEAR UNIT FEDERAL #15-12D-12-14, #16-12D-12-14, #10-12D-12-14, #9-12D-12-14, FUTURE: #15A-12D-12-14, #16A-12D-12-14, #10A-12D-12-14 & #9A-12D-12-14 SECTION 12, T12S, R14E, S.L.B.&M.

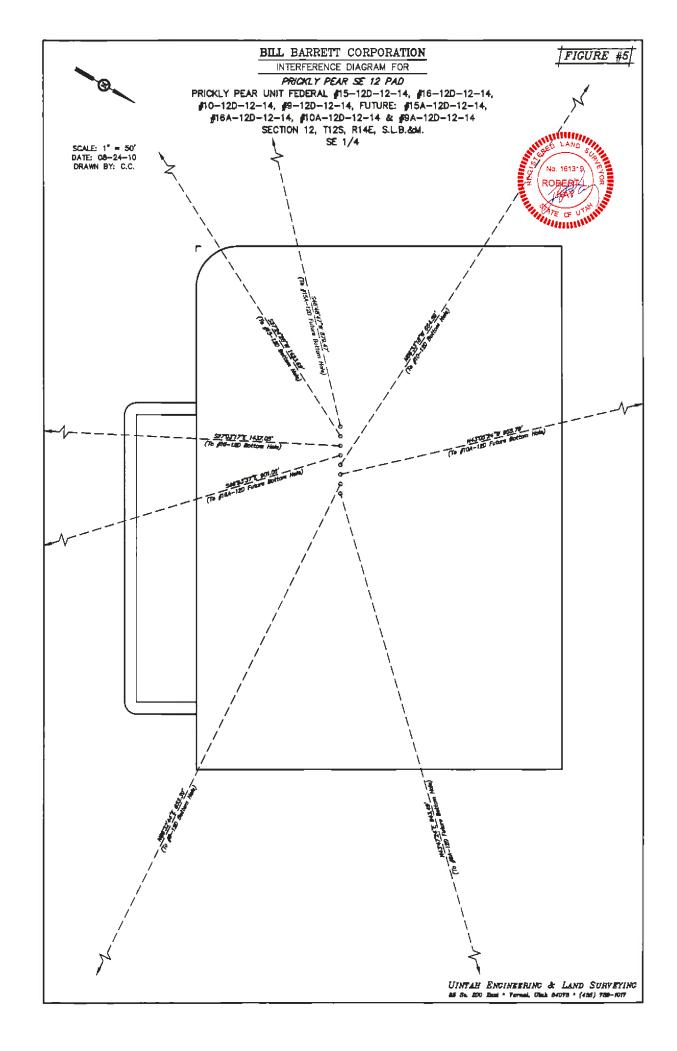
SE 1/4

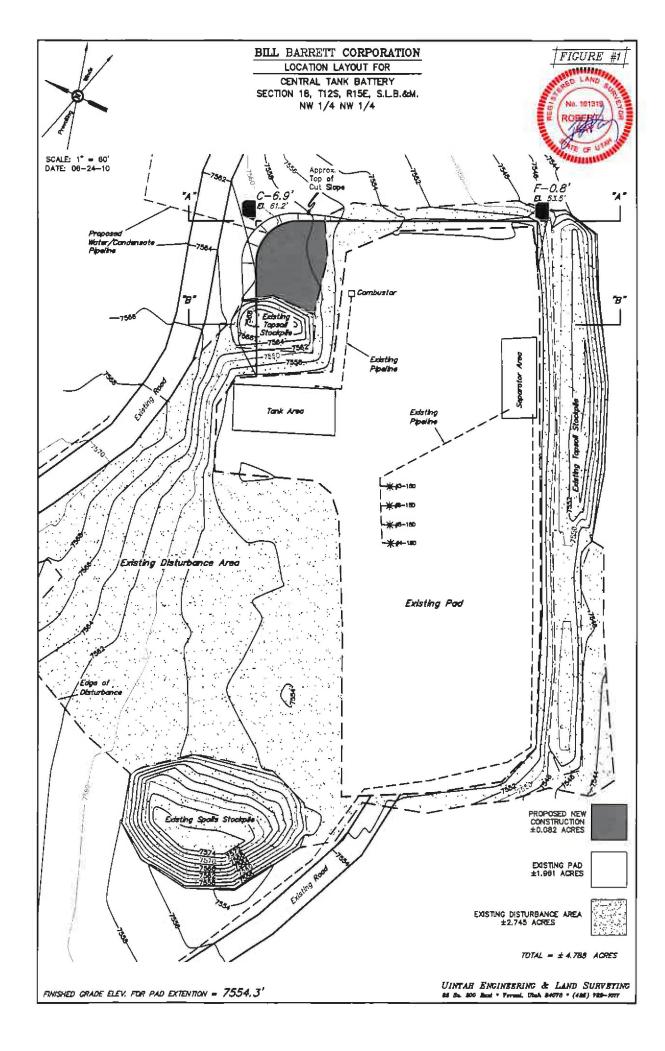
SCALE: 1" = 50' DATE: 08-24-10 DRAWN BY: C.C.



FIGURE #3







BILL BARRETT CORPORATION PRICKLY PEAR SE 12 PAD

PRICKLY PEAR UNIT FEDERAL #15-12D-12-14, #16-12D-12-14, #10-12D-12-14, #9-12D-12-14, FUTURE: #15A-12D-12-14, #16A-12D-12-14, #10A-12D-12-14 & #9A-12D-12-14 SECTION 12, T12S, R14E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; AND PROCEED $\mathbf{I}\mathbf{N}$ SOUTHWESTERLY. RIGHT Α NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 2.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR SW7 PAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1,515' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2,619' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 44.0 MILES.

'APIWellNo:43007500900000'



Project: CARBON COUNTY, UT (NAD 27) Site: PRICKLY PEAR 6-12 PAD Well: PRICKLY PEAR 15-12D-12-14 Wellbore: PRICKLY PEAR 15-12D-12-14

Design: Design #2 Lat: 39° 47' 7.699 N Long: 110° 17' 27.380 W

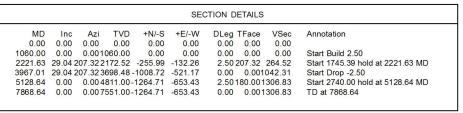
KB: WELL @ 7559.50ft (Original Well Elev)

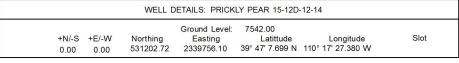
GR: 7542.00



WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)								
Name	TVI	+N/-S	+E/-W	Northing	Easting 2339119.89	Latitude	Longitude	Shape
PBHL PR PR 15-12D-12-14	7551.00	-1264.71	-653.43	529929.42		39° 46' 55.200 N	110° 17' 35.750 W	Circle (Radius: 100.00)

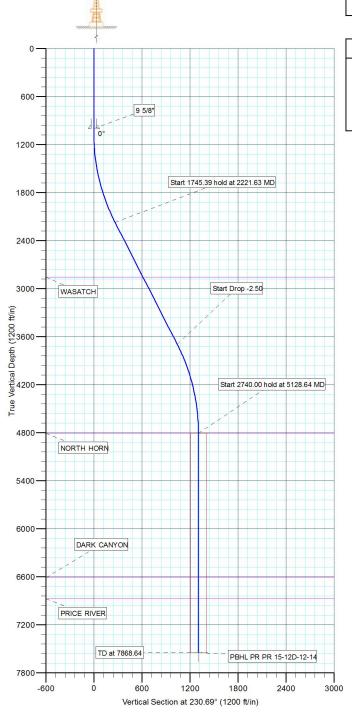


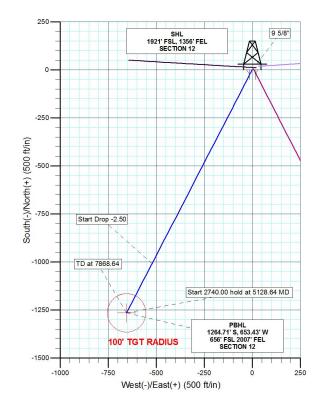






TVDPath MDPath 2856.00 3003.39 4811.00 5128.64 6616.00 6933.64 6876.00 7193.64 FORM PRICE RIVER





Plan: Design #2 (PRICKLY PEAR 15-12D-12-14/PRICKLY PEAR 15-12D-12-14)

Created By: TRACY WILLIAMS Date: 15:53, September 09 2010

'APIWellNo:43007500900000'

Design:



Weatherford International Ltd.

Planning Report



Database: EDM 2003.21 Single User Db Company:

BILL BARRETT CORP Project: CARBON COUNTY, UT (NAD 27) PRICKLY PEAR 6-12 PAD Site: PRICKLY PEAR 15-12D-12-14 Well: Wellbore: PRICKLY PEAR 15-12D-12-14

Design #2

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well PRICKLY PEAR 15-12D-12-14 WELL @ 7559.50ft (Original Well Elev) WELL @ 7559.50ft (Original Well Elev)

Minimum Curvature

Project CARBON COUNTY, UT (NAD 27)

Map System: US State Plane 1927 (Exact solution)

NAD 1927 (NADCON CONUS) Geo Datum:

Map Zone: Utah Central 4302 Mean Sea Level

Using geodetic scale factor

Site PRICKLY PEAR 6-12 PAD

531,206.83 ft Northing: Site Position: Latitude: 39° 47' 7.739 N Easting: 2,339,763.07 ft Longitude: 110° 17' 27.290 W From: Lat/Long 0.00 ft **Grid Convergence:** 0.77 **Position Uncertainty: Slot Radius:**

System Datum:

Well PRICKLY PEAR 15-12D-12-14

Well Position +N/-S -4.02 ft Northing: 531.202.72 ft Latitude: 39° 47' 7.699 N +E/-W -7.03 ft 2,339,756.10 ft Longitude: 110° 17' 27.380 W Easting:

Position Uncertainty 0.00 ft Wellhead Elevation: **Ground Level:** 7,542.00 ft

Wellbore PRICKLY PEAR 15-12D-12-14

Declination **Dip Angle Field Strength Magnetics Model Name** Sample Date (°) (°) (nT) BGGM2009 2/17/2010 11.56 65.59 52,217

Design Design #2

Audit Notes:

PLAN 0.00 Version: Phase: Tie On Depth:

+N/-S **Vertical Section:** Depth From (TVD) +E/-W Direction (ft) (ft) (ft) (°) 0.00 0.00 0.00 230.69

Plan Section	s									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,060.00	0.00	0.00	1,060.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,221.63	29.04	207.32	2,172.52	-255.99	-132.26	2.50	2.50	0.00	207.32	
3,967.01	29.04	207.32	3,698.48	-1,008.72	-521.17	0.00	0.00	0.00	0.00	
5,128.64	0.00	0.00	4,811.00	-1,264.71	-653.43	2.50	-2.50	0.00	180.00	
7,868.64	0.00	0.00	7,551.00	-1,264.71	-653.43	0.00	0.00	0.00	0.00 F	PBHL PR PR 15-12

9/9/2010 3:58:13PM Page 2 COMPASS 2003.21 Build 40



Weatherford International Ltd.

Planning Report



Database:EDM 2003.21 Single User DbCompany:BILL BARRETT CORP

Project: CARBON COUNTY, UT (NAD 27)
Site: PRICKLY PEAR 6-12 PAD
Well: PRICKLY PEAR 15-12D-12-14
Wellbore: PRICKLY PEAR 15-12D-12-14

Design: Design #2

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well PRICKLY PEAR 15-12D-12-14 WELL @ 7559.50ft (Original Well Elev) WELL @ 7559.50ft (Original Well Elev)

True

Minimum Curvature

Design:	Design #2								
Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00 100.00 200.00 300.00 400.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 100.00 200.00 300.00 400.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
500.00 600.00 700.00 800.00 900.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	500.00 600.00 700.00 800.00 900.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
9 5/8"									
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 1,060.00 1,100.00 1,200.00 1,300.00	0.00 1.00 3.50 6.00	0.00 207.32 207.32 207.32	1,060.00 1,100.00 1,199.91 1,299.56	0.00 -0.31 -3.80 -11.15	0.00 -0.16 -1.96 -5.76	0.00 0.32 3.92 11.53	0.00 2.50 2.50 2.50	0.00 2.50 2.50 2.50	0.00 0.00 0.00 0.00
1,400.00 1,500.00 1,600.00 1,700.00 1,800.00	8.50 11.00 13.50 16.00 18.50	207.32 207.32 207.32 207.32 207.32	1,398.75 1,497.30 1,595.02 1,691.71 1,787.21	-22.37 -37.41 -56.26 -78.88 -105.22	-11.56 -19.33 -29.07 -40.75 -54.36	23.11 38.66 58.13 81.50 108.72	2.50 2.50 2.50 2.50 2.50	2.50 2.50 2.50 2.50 2.50	0.00 0.00 0.00 0.00 0.00
1,900.00 2,000.00 2,100.00 2,200.00	21.00 23.50 26.00 28.50 .39 hold at 222	207.32 207.32 207.32 207.32	1,881.32 1,973.87 2,064.67 2,153.57	-135.24 -168.88 -206.07 -246.74	-69.87 -87.25 -106.47 -127.48	139.74 174.50 212.93 254.96	2.50 2.50 2.50 2.50	2.50 2.50 2.50 2.50	0.00 0.00 0.00 0.00
2,221.63	29.04	207.32	2,172.52	-255.99	-132.26	264.52	2.50	2.50	0.00
2,300.00 2,400.00 2,500.00 2,600.00 2,700.00	29.04 29.04 29.04 29.04 29.04	207.32 207.32 207.32 207.32 207.32	2,241.04 2,328.47 2,415.90 2,503.33 2,590.75	-289.79 -332.92 -376.04 -419.17 -462.30	-149.72 -172.01 -194.29 -216.57 -238.85	299.44 344.00 388.57 433.13 477.69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
2,800.00 2,900.00 3,000.00	29.04 29.04 29.04	207.32 207.32 207.32	2,678.18 2,765.61 2,853.04	-505.42 -548.55 -591.68	-261.14 -283.42 -305.70	522.26 566.82 611.38	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
WASATCH 3.003.39	29.04	207.32	2 956 00	-593.14	-306.45	612.89	0.00	0.00	0.00
3,100.00	29.04	207.32	2,856.00 2,940.46	-634.81	-327.98	655.95	0.00	0.00	0.00
3,200.00 3,300.00 3,400.00 3,500.00 3,600.00	29.04 29.04 29.04 29.04 29.04	207.32 207.32 207.32 207.32 207.32	3,027.89 3,115.32 3,202.75 3,290.18 3,377.60	-677.93 -721.06 -764.19 -807.31 -850.44	-350.26 -372.55 -394.83 -417.11 -439.39	700.51 745.07 789.64 834.20 878.76	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
3,700.00 3,800.00 3,900.00	29.04 29.04 29.04	207.32 207.32 207.32	3,465.03 3,552.46 3,639.89	-893.57 -936.69 -979.82	-461.67 -483.96 -506.24	923.32 967.89 1,012.45	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
Start Drop		207.22	3,698.48	-1,008.72	501 17	1,042.31	0.00	0.00	0.00
3,967.01 4,000.00	29.04 28.22	207.32 207.32	3,698.48	-1,008.72 -1,022.76	-521.17 -528.43	1,042.31	2.50	-2.50	0.00
4,100.00 4,200.00 4,300.00 4,400.00	25.72 23.22 20.72 18.22	207.32 207.32 207.32 207.32	3,816.55 3,907.56 4,000.29 4,094.57	-1,063.05 -1,099.84 -1,133.07 -1,162.67	-549.24 -568.25 -585.42 -600.71	1,098.45 1,136.46 1,170.80 1,201.39	2.50 2.50 2.50 2.50	-2.50 -2.50 -2.50 -2.50	0.00 0.00 0.00 0.00



Weatherford International Ltd.

Planning Report



Database:EDM 2003.21 Single User DbCompany:BILL BARRETT CORP

Project: CARBON COUNTY, UT (NAD 27)
Site: PRICKLY PEAR 6-12 PAD
Well: PRICKLY PEAR 15-12D-12-14
Wellbore: PRICKLY PEAR 15-12D-12-14

Design: Design #2

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well PRICKLY PEAR 15-12D-12-14 WELL @ 7559.50ft (Original Well Elev) WELL @ 7559.50ft (Original Well Elev)

True

Minimum Curvature

Design:	Design #2								
Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,500.00	15.72	207.32	4,190.21	-1,188.59	-614.11	1,228.18	2.50	-2.50	0.00
4,600.00 4,700.00 4,800.00 4,900.00 5,000.00	13.22 10.72 8.22 5.72 3.22	207.32 207.32 207.32 207.32 207.32	4,287.03 4,384.85 4,483.48 4,582.74 4,682.43	-1,210.78 -1,229.20 -1,243.81 -1,254.59 -1,261.51	-625.57 -635.09 -642.64 -648.20 -651.78	1,251.11 1,270.14 1,285.24 1,296.37 1,303.52	2.50 2.50 2.50 2.50 2.50	-2.50 -2.50 -2.50 -2.50 -2.50	0.00 0.00 0.00 0.00 0.00
5,100.00	0.72	207.32	4,782.36	-1,264.55	-653.35	1,306.67	2.50	-2.50	0.00
	00 hold at 512			4.004.74	050.40	4 200 00	0.50	0.50	F22.0F
5,128.64 5,200.00 5,300.00 5,400.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	4,811.00 4,882.36 4,982.36 5,082.36	-1,264.71 -1,264.71 -1,264.71 -1,264.71	-653.43 -653.43 -653.43	1,306.83 1,306.83 1,306.83 1,306.83	2.50 0.00 0.00 0.00	-2.50 0.00 0.00 0.00	533.05 0.00 0.00 0.00
5,500.00 5,600.00 5,700.00 5,800.00 5,900.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	5,182.36 5,282.36 5,382.36 5,482.36 5,582.36	-1,264.71 -1,264.71 -1,264.71 -1,264.71 -1,264.71	-653.43 -653.43 -653.43 -653.43	1,306.83 1,306.83 1,306.83 1,306.83 1,306.83	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
6,000.00 6,100.00 6,200.00 6,300.00 6,400.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	5,682.36 5,782.36 5,882.36 5,982.36 6,082.36	-1,264.71 -1,264.71 -1,264.71 -1,264.71 -1,264.71	-653.43 -653.43 -653.43 -653.43	1,306.83 1,306.83 1,306.83 1,306.83 1,306.83	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
6,500.00 6,600.00 6,700.00 6,800.00 6,900.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	6,182.36 6,282.36 6,382.36 6,482.36 6,582.36	-1,264.71 -1,264.71 -1,264.71 -1,264.71 -1,264.71	-653.43 -653.43 -653.43 -653.43	1,306.83 1,306.83 1,306.83 1,306.83 1,306.83	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
DARK CAN	YON								
6,933.64 7,000.00 7,100.00	0.00 0.00 0.00	0.00 0.00 0.00	6,616.00 6,682.36 6,782.36	-1,264.71 -1,264.71 -1,264.71	-653.43 -653.43 -653.43	1,306.83 1,306.83 1,306.83	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
PRICE RIVE									
7,193.64 7,200.00	0.00 0.00	0.00 0.00	6,876.00 6,882.36	-1,264.71 -1,264.71	-653.43 -653.43	1,306.83 1,306.83	0.00 0.00	0.00 0.00	0.00 0.00
7,300.00 7,400.00 7,500.00 7,600.00 7,700.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	6,982.36 7,082.36 7,182.36 7,282.36 7,382.36	-1,264.71 -1,264.71 -1,264.71 -1,264.71 -1,264.71	-653.43 -653.43 -653.43 -653.43	1,306.83 1,306.83 1,306.83 1,306.83 1,306.83	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
7,800.00 7,868.64	0.00 0.00	0.00 0.00	7,482.36 7,551.00	-1,264.71 -1,264.71	-653.43 -653.43	1,306.83 1,306.83	0.00 0.00	0.00 0.00	0.00 0.00

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
PBHL PR PR 15-12D-		0.00	7,551.00	-1,264.71	-653.43	529,929.42	2,339,119.89	39° 46' 55.200 N	110° 17' 35.750 W

⁻ plan hits target center

⁻ Circle (radius 100.00)

'APIWellNo:43007500900000'



Weatherford International Ltd.

Planning Report



Database:EDM 2003.21 Single User DbCompany:BILL BARRETT CORP

Project: CARBON COUNTY, UT (NAD 27)
Site: PRICKLY PEAR 6-12 PAD
Well: PRICKLY PEAR 15-12D-12-14
Wellbore: PRICKLY PEAR 15-12D-12-14

Design: Design #2

Local Co-ordinate Reference:

TVD Reference: MD Reference: North Reference:

Survey Calculation Method:

Well PRICKLY PEAR 15-12D-12-14 WELL @ 7559.50ft (Original Well Elev) WELL @ 7559.50ft (Original Well Elev)

True

Minimum Curvature

 _:		_ :	4_
ени	ıa P		

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")	
1,000.00	1,000.00	9 5/8"	9-5/8	12-1/4	

_							
	^	rn	12	**	^	n	C
	v		ıα	ш	v	ш	

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
3,003.39	2,856.00	WASATCH		0.00	0.00
5,128.64	4,811.00	NORTH HORN		0.00	0.00
6,933.64	6,616.00	DARK CANYON		0.00	0.00
7,193.64	6,876.00	PRICE RIVER		0.00	0.00

Plan Annotations					
Measu Dept (ft)		Local Co +N/-S (ft)	oordinates +E/-W (ft)	Comment	
1,06 2,22 3,96 5,12 7,86	7.01 3,698.48 3.64 4,811.00	2 -255.99 3 -1,008.72 0 -1,264.71	0.00 -132.26 -521.17 -653.43 -653.43	Start Build 2.50 Start 1745.39 hold at 2221.63 MD Start Drop -2.50 Start 2740.00 hold at 5128.64 MD TD at 7868.64	

APIWellNo:430075009000000

SURFACE USE PLAN

BILL BARRETT CORPORATION Prickly Pear Unit Federal SE Sec. 12 Pad SUP Carbon County, UT

Prickly Pear Unit Federal 16-12D-12-14	Prickly Pear Unit Federal 9-12D-12-14
NWSE, 1925' FSL, 1349' FEL, Sec. 12, T12S-R14E (surface)	NWSE, 1941' FSL, 1322' FEL, Sec. 12, T12S-R14E (surface)
SESE, 646' FSL, 691' FEL, Sec. 12, T12S-R14E (bottom)	NESE, 1981' FSL, 671' FEL, Sec. 12, T12S-R14E (bottom)
Prickly Pear Unit Federal 10-12D-12-14	Prickly Pear Unit Federal 15-12D-12-14
NWSE, 1933' FSL, 1336' FEL, Sec. 12, T12S-R14E (surface)	NWSE, 1921' FSL, 1356' FEL, Sec. 12, T12S-R14E (surface)
NWSE, 1972 FSL, 1999 FEL, Sec. 12, T12S-R14E (bottom)	SWSE, 656' FSL, 2007' FEL, Sec. 12, T12S-R14E (bottom)

This is a new pad with a total of eight directional wells proposed (four to be drilled in Phase 1, four future wells). The onsite for this pad occurred December 1, 2008 and a subsequent onsite occurred September 16, 2010 to review pad changes.

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. The proposed pad is located approximately 44 miles from Myton, Utah. Maps reflecting directions to the proposed pad are included (see Topographic maps A and B).
- b. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
- No topsoil stripping would occur as there are no improvements proposed to existing State, County
 or main BLM access roads.
- d. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
- e. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
- f. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing and proposed access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warm non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic may be controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.
- Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.
- h. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Prickly Pear Unit area. All new construction would be within the Unit.

Bill Barrett Corporation Surface Use Plan Prickly Pear SE 12 Pad Carbon County, Utah

2. Planned Access Road:

- a. From the existing Prickly Pear Interplanetary Airstrip road, BBC would utilize a small portion of road constructed to reach the SE 7 pad and would construct a new access that would traverse north/northwest for approximately 4329 ft within the Prickly Pear Unit (see Topographic Map B). This proposed access covers a segment of the proposed future road re-route for sage grouse on Prickly Pear. A road design plan is not anticipated at this time.
- b. The <u>new proposed</u> access road would be co-located by pipeline(s) and the requested corridor disturbance would be 100 ft with a short-term corridor disturbance of 80 ft (8.0 acres) reclaimed to a long-term corridor of 30 ft (2.98 acres).
- c. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. No unnecessary side-casting of material would occur on steep slopes.
- d. Intervisible turnouts would be constructed, where necessary and as topographic conditions allow, in order to improve traffic safety. A maximum grade of 10 percent would be maintained with minimum cuts and fills, as necessary, to access the well pad.
- e. New road construction and improvements of existing roads would typically require the use of motorgraders, crawler tractors, 10-yard end dump trucks, and water trucks. The standard methodology for building new roads involves the use of a crawler tractor or track hoe to windrow the vegetation to one side of the road corridor, remove topsoil to the opposing side of the corridor, and rough-in the roadway. This is followed by a grader or bulldozer to establish barrow ditches and crown the road surface. Where culverts are required, a track hoe or backhoe would trench the road and install the culverts. Some hand labor would be required when installing and armoring culverts. Road base or gravel in some instances would be necessary and would be hauled in and a grader used to smooth the running surface.
- f. Excess rock from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private, State of Utah, or federal lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- g. Where topsoil removal is necessary, it would be windrowed (i.e. stockpiled/accumulated along the edge of the ROW and in a low row/pile parallel with the ROW) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the disturbed area would also be re-spread to provide protection, nutrient recycling, and a seed source for reclamation.
- h. Adequate drainage structures would be incorporated and culverts, with a minimum diameter of 18 inches, would be installed as necessary.
- i. No gates or cattle guards are anticipated at this time.
- Surface disturbance and vehicular travel would be limited to the approved location access road.
 Adequate signs would be posted, as necessary, to warn the public of project related traffic.
- k. All access roads and surface disturbing activities would conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition Revised 2007. BBC would be responsible for all maintenance of the access road.

Bill Barrett Corporation Surface Use Plan Prickly Pear SE 12 Pad Carbon County, Utah

3. Location of Existing Wells (see One-Mile Radius Map):

 Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:

i.	water wells	попе
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
٧,	temp shut-in wells	none
vi.	producing wells	seven
vii.	abandoned wells	two

4. Location of Production Facilities:

- a. Each proposed well would have its own meter run and separator. Proposed wellheads and christmas trees would be contained below location grade in pre-cast concrete trenches. All wellheads associated with the drilling operations for this pad would be contained in the same trench measuring approximately 12 ft wide, 10 ft deep, and 64 ft long (# wells x 8 ft + 16 ft for two end pieces). Drawings of below ground cellars can be provided by BBC upon request.
- b. Tank facilities for this pad would be located at a centralized tank battery facility (CTB) at the existing Prickly Pear 4-18 well pad in the NWNW, Sec. 18, T12S-R15E within the Prickly Pear unit. Up to ten 625 bbl tanks would be located on the 4-18 CTB/well pad for production associated with this pad and for additional pads that would also use this as a CTB. All of the new proposed wells for this pad are within the Prickly Pear unit and outside of the participating area (PA). Tanks would be shared for all wells off this pad but would be metered separately from wells within the PA on the 4-18 well pad. Figure 1, Location Layout for the CTB, reflects facility plans.
- c. The CTB would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the CTB or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. Any variances from this would be submitted via a sundry notice. BBC requests permission to install the necessary production/operation facilities with this application.
- d. Most wells would be fitted with plunger lift systems to assist liquid production. However, pump jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.
- e. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
- f. A combustor is located on the existing 4-18 CTB for control of associated condensate tank emissions. No combustor is planned on the proposed new well pad.
- g. A gas gathering pipeline (up to 12 inch diameter) approximately 1,234 ft in length and two liquids line (up to 6 inch diameter) approximately 4,356 feet in length, are associated with this application and are being applied for at this time (see Topographic Map C). All lines would leave the northern end of the pad and traverse north and then in a southeasterly direction where the gas pipeline would tie into the existing 12 inch line and the liquids line would tie-in to the existing Prickly Pear SE 7

Bill Barrett Corporation Surface Use Plan Prickly Pear SE 12 Pad Carbon County, Utah

liquids lines to transport the liquids to the 4-18 CTB. Disturbances for the new access and pipelines are included in 2.b. above.

- h. The proposed new gas pipeline would be constructed of steel while the liquids lines would be constructed of steel, polyethylene, or fiberglass. The gas pipeline and liquids line would be buried, where soil conditions permit, within the proposed co-located access road and pipeline corridor.
- i. Although BBC intends on burying the new proposed pipelines, burial of pipelines would depend upon the site-specific topographic and soil conditions and operational requirements. If bedrock was encountered, BBC would contact the Authorized Officer at the time of construction to discuss further.
- j. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints would either remain on the surface or would be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.
- k. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the re-establishment of the native plant community.
- To limit erosion potential, backfill over pipeline trenches would be compacted so as not to extend
 above the original ground level after the fill has settled. Wheel or other methods of compacting
 backfill would be utilized as practicably feasible to reduce trench settling and water channeling.
- m. All **permanent** above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- n. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
- o. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

Location and Type of Water Supply:

 Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under;

Application Number 90-1863, expires June 6, 2011 Application Number 90-1864, expires September 8, 2011 Application Number 90-4, expires December 31, 2014 Application Number 90-1861, expires May 11, 2011

- b. Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.
- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material;

- The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken out of the Prickly Pear Unit.
- c. If any additional gravel is required, it would be obtained from SITLA materials permits, federal BBC locations within the Prickly Pear unit or from private sources.

Methods of Handling Waste Disposal:

 All wastes associated with this application would be contained and disposed of utilizing approved facilities.

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in a 240 ft x 50 ft cuttings trench (indicated as reserve pil/cuttings trench on Figure 1 located outboard of the location along the south side of the pad).
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.

Conventional or Semi-Closed Loop Drilling System

- e. In the event closed loop drilling is not employed, a conventional or semi-closed loop system would be used where a small amount of fluid is retained in the cuttings and the cuttings are placed in the reserve pit. The reserve pit would also store water to make up losses and store any excess drilling fluids. Reserve pits would be constructed with an impermeable liner so as to prevent releases. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner would be disposed of in the pit and a minimum of 2 ft of freeboard would be maintained in the pit at all times. Reserve pits would be constructed and maintained according to BLM or UDOGM requirements as appropriate.
- f. Three sides of the reserve pit would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until the pit is dry.
- g. Any hydrocarbons floating on the surface of the reserve pit would be removed as soon as possible after drilling and completion operations are finished. In some cases, the reserve pit may be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

Completion Pit

h. Where closed loop drilling is employed, the cuttings trench disturbed area would typically also be used to store water for completion activities. The completion pit would be constructed with an impermeable liner to prevent releases and would be fenced and constructed and maintained according to BLM or UDOGM requirements.

Other 1

- Produced fluids from the wells other than water would be decanted into steel test tanks until such
 time as construction of production facilities is completed. Produced water may be used in further
 drilling and completion activities, evaporated in the pit or would be hauled to a state approved
 disposal facility.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
- m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO₂ gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.

q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets would be located on the well pad.
- Storage yards for tubulars and other equipment and temporary housing areas, located on BBC surface, would be utilized.
- c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6
- b. The pad has been staked at its maximum size of 444 ft x 305 ft with a 240 ft x 50 ft (3.983 acres short-term, 0.98 acres long-term) cuttings trench/reserve pit/completion pit outboard of the pad. The location layout and cross section diagrams are enclosed.
- c. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well pad.
- d. Proposed wellheads and christmas trees would be contained below location grade in pre-cast concrete trenches.
- e. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
- f. Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- g. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- h. Construction of the well pad would take from 1 to 3 weeks depending on the features at the particular site.
- i. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

Interim Reclamation (see Figure 4)

- Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
- b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.
- c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.
- e. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- i. BBC would reshape disturbed channel beds to their approximate original configuration.

j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

- Surface ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- Mineral ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

- Montgomery Archaeological Consultants conducted cultural resource inventories for this pad, access and pipelines under MOAC 08-251 dated November 4, 2008, MOAC 10-160 dated September 9, 2010.
- BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.
- c. Project personnel and contractors would be educated on and subject to the following requirements:
 - No dogs within the WTP Project Area;
 - No firearms within the WTP Project Area;
 - No littering within the WTP Project Area;
 - Smoking within the WTP Project Area would only be allowed in off-operator active
 locations or in specifically designated smoking areas. All cigarette butts would be placed in
 appropriate containers and not thrown on the ground or out windows of vehicles; personnel
 and contractors would abide by all fire restriction orders;
 - Campfires or uncontained fires of any kind would be prohibited within the WTP Project Area;
 - Portable generators used in the WTP Project Area would have spark arrestors.
- d. All proposed disturbances are within the Prickly Pear unit: the well pad, access, proposed pipelines and CTB would occur on leases UTU-74386 and UTU 73006.

'APIWellNo:43007500900000'

OPERATOR CERTIFICATION

Certification:

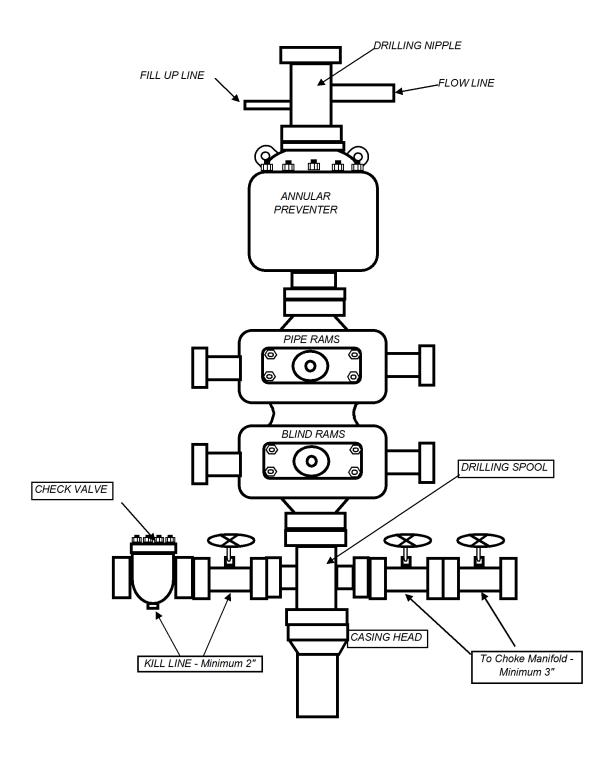
I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this Name: Position Title: Regulatory Manager Address: 1099 18th Street, Suite 2300, Denver, CO 80202 Telephone: 303-312-8134 Field Representative Brandon Murdock Address: 1820 W. Hwy 40, Roosevelt, UT 84066 435-724-5252 Telephone: E-mail: bmurdock@billbarrettcorp.com

Tracey Fallang, Regulatory Manager

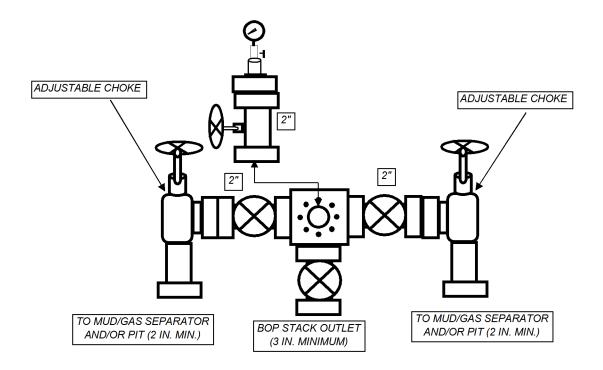
BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. CHOKE MANIFOLD





October 5, 2010

Ms. Diana Mason State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11

Prickly Pear Unit Federal #15-12D-12-14

SHL: 1921' FSL & 1356' FEL, NWSE 12-T12S-R14E BHL: 656' FSL & 2007' FEL, SWSE 12-T12S-R14E

Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Prickly Pear Unit Area and within a Participating Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area:
- BBC hereby certifies this well is located within 460 feet of the unit boundary.
- Additional working interest owner includes XTO Energy, Inc. BBC will consult with this owner regarding the drilling of this well.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact Vicki Wambolt. Landman at 303-312-8513.

Sincerely,

Vicki Wambolt
Landman

1099 18TH STREET

SUITE 2300

DENVER, CO 80202

P 303.293.9100

F 303.291.0420

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

October 6, 2010

Memorandum

Associate Field Office Manager, To:

Price Field Office

Michael Coulthard, Petroleum Engineer From:

Subject: 2010 Plan of Development Prickly Pear Unit

Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2010 within the Prickly Pear Unit, Carbon County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Wasatch-Mesaverde)

43-007-50088 P Pear Fed 9-12D-12-14 Sec 12 T12S R14E 1941 FSL 1322 FEL BHL Sec 12 T12S R14E 1981 FSL 0671 FEL

43-007-50089 P Pear Fed 10-12D-12-14 Sec 12 T12S R14E 1933 FSL 1336 FEL

BHL Sec 12 T12S R14E 1972 FSL 1999 FEL

43-007-50090 P Pear Fed 15-12D-12-14 Sec 12 T12S R14E 1921 FSL 1356 FEL BHL Sec 12 T12S R14E 0656 FSL 2007 FEL

43-007-50091 P Pear Fed 16-12D-12-14 Sec 12 T12S R14E 1925 FSL 1349 FEL BHL Sec 12 T12S R14E 0646 FSL 0691 FEL

This office has no objection to permitting the wells at this time.

Michael L. Coulthard

Digitally signed by Michael L. Coulthard

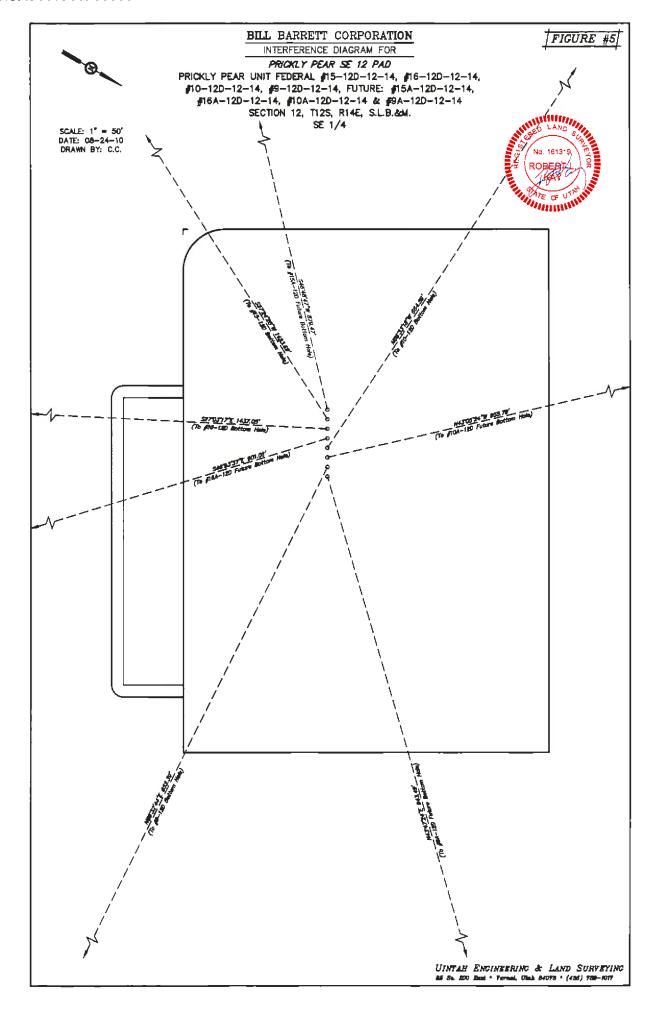
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2010.10.06 12:28:51 -06'00'

bcc: File - Prickly Pear Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:10-6-10



DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal 9-12D-12-14

NWSE, 1941' FSL & 1322' FEL Sec 12- T12S-R14E (surface) NESE, 1981' FSL, 671' FEL, Sec. 12, T12S-R14E (bottom) Carbon County, Utah

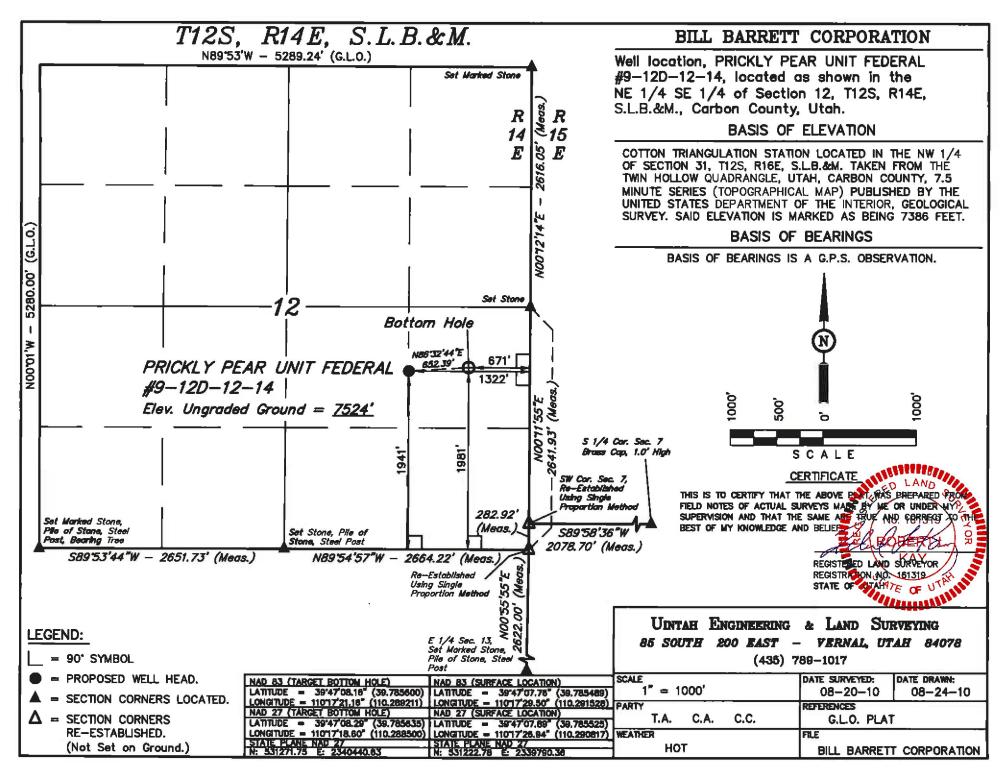
1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	2905'*	2876'*
North Horn	4892'*	4831'*
Dark Canyon	6702'*	6641'*
Price River	6967'*	6906'*
TD	7800'*	7750'*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment					
0 – 1000'	No pressure control required					
1000' – TD	11" 3000# Ram Type BOP					
	11" 3000# Annular BOP					
- Drilling spool to a	accommodate choke and kill lines;					
	ent and choke manifold rated at 3,000#. All BOP and BOPE tests will be in					
	ne requirements of onshore Order No. 2;					
- The BLM and the	State of Utah Division of Oil, Gas and Mining will be notified 24 hours in					
advance of all BC	P pressure tests.					
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up						
to operate most ef	ficiently in this manner.					



'APIWellNo:43007500900000'



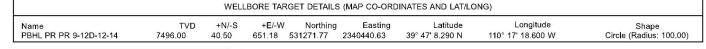
Project: CARBON COUNTY, UT (NAD 27) Site: PRICKLY PEAR 6-12 PAD Well: PRICKLY PEAR 9-12D-12-14 Wellbore: PRICKLY PEAR 9-12D-12-14 Design: Design #2

Design: Design #2 Lat: 39° 47' 7.890 N Long: 110° 17' 26.941 W

KB: WELL @ 7559.50ft (Original Well Elev)

GR: 7542.00







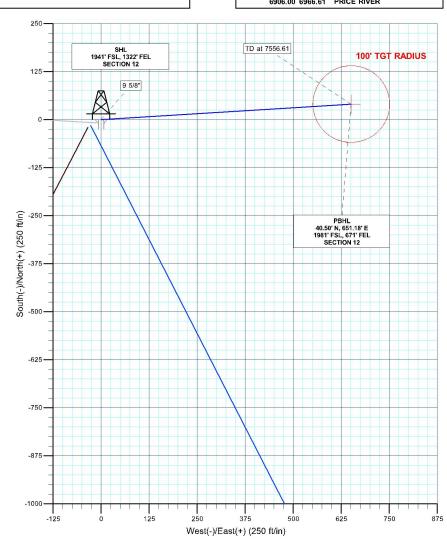
SECTION DETAILS MD TVD +N/-S +E/-W DLeg TFace VSec Annotation 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1060.00 0.00 0.001060.00 0.00 0.00 0.00 0.00 0.00 Start Build 2.50 1503.99 11.10 86.441501.21 42.79 2.50 86.44 42.87 Start 2943.63 hold at 1503.99 MD 4447.62 11.10 86.444389.79 37.84 608.39 0.00 0.00 609.57 Start Drop -2.50 Start 2665.00 hold at 4891.61 MD 0.004831.00 40.50 651.18 2.50180.00 652.44 4891 61 0.00 TD at 7556.61 0.007496.00 40.50 651.18 0.00 652.44 7556.61 0.00 0.00

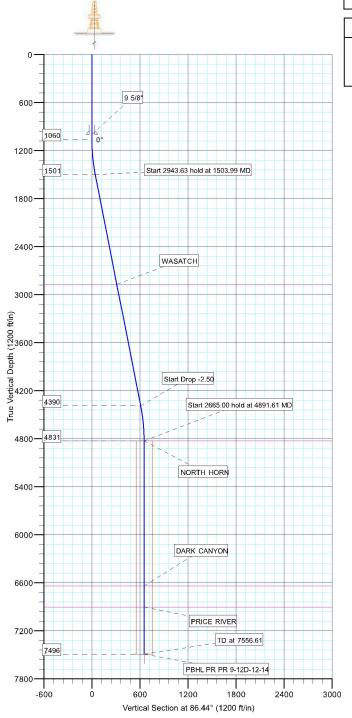
WELL DETAILS: PRICKLY PEAR 9-12D-12-14 Ground Level: 7542.00 +N/-S +E/-W Northing Easting Latittude Longitude Slot 0.00 0.00 531222.48 2339790.1239° 47' 7.8901M0° 17' 26.941 W



TVDPath MDPath Formation 2876.00 2904.98 WASATCH 4831.00 4891.61 NORTH HORN 6641.00 6701.61 DARK CANYON 6906.00 6966.61 PRICE RIVER

FORMATION TOP DETAILS





Plan: Design #2 (PRICKLY PEAR 9-12D-12-14/PRICKLY PEAR 9-12D-12-14)

Created By: TRACY WILLIAMS Date: 15:28, September 09 2010

DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal 10-12D-12-14

NWSE, 1933' FSL & 1336' FEL Sec 12- T12S-R14E (surface) NWSE, 1972' FSL, 1999' FEL, Sec. 12, T12S-R14E (bottom) Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	2901'*	2871'*
North Horn	4889'*	4826'*
Dark Canyon	6714'*	6651'*
Price River	6984'*	6921'*
TD	7800'*	77501*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. BOP and Pressure Containment Data

to operate most efficiently in this manner.

Depth Intervals	BOP Equipment						
0 – 1000'	No pressure control required						
1000' – TD	11" 3000# Ram Type BOP						
	11" 3000# Annular BOP						
- Drilling spool to a	accommodate choke and kill lines;						
- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in							
accordance with the requirements of onshore Order No. 2;							
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in							
advance of all BOP pressure tests.							
- BOP hand wheels	may be underneath the sub-structure of the rig if the drilling rig used is set up						

'APIWellNo:43007500900000'



Project: CARBON COUNTY, UT (NAD 27) Site: PRICKLY PEAR 6-12 PAD Well: PRICKLY PEAR 10-12D-12-14 Wellbore: PRICKLY PEAR 10-12D-12-14

Design: Desing #2 Lat: 39° 47' 7.811 N Long: 110° 17' 27.110 W

KB: WELL @ 7559.50ft (Original Well Elev)

GR: 7542.00



WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)								
Name PBHL PR PR 10-12D-12-14	TVD 7576.00	+N/-S 39.40	+E/-W -663.55	Northing 531244.72	Easting 2339113.07	Latitude 39° 47′ 8.200 N	Longitude 110° 17' 35.610 W	Shape Circle (Radius: 100.00)



PBHL PR PR 10-12D-12-14

2400

3000

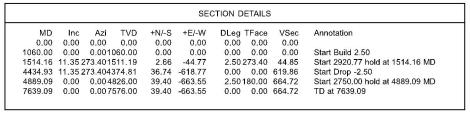
1800

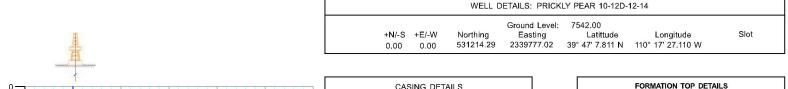
600

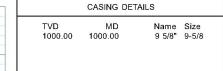
-600

1200

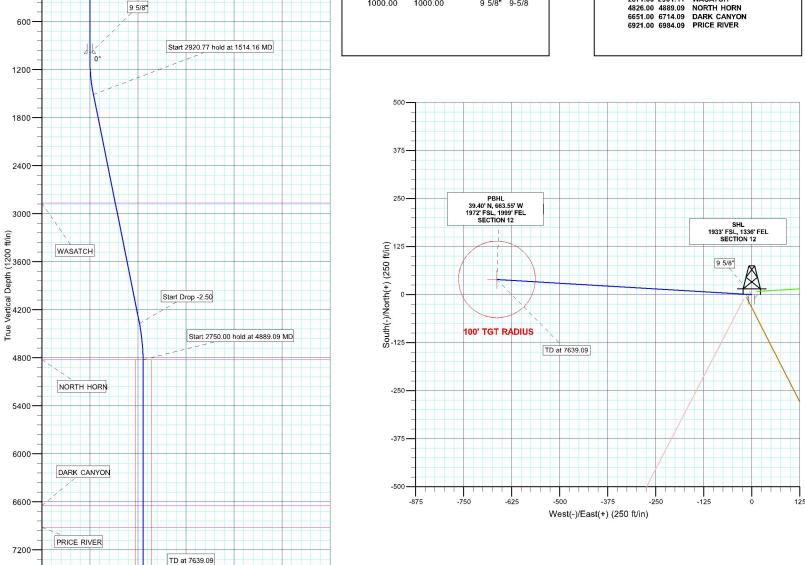
Vertical Section at 273.40° (1200 ft/in)







TVDPath MDPath Formation 2871.00 2901.11 4826.00 4889.09 WASATCH NORTH HORN DARK CANYON PRICE RIVER 6651.00 6714.09 6921.00 6984.09



Plan: Desing #2 (PRICKLY PEAR 10-12D-12-14/PRICKLY PEAR 10-12D-12-14)

Created By: TRACY WILLIAMS Date: 15:40, September 09 2010

DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal 15-12D-12-14

NWSE, 1921' FSL & 1356' FEL Sec 12- T12S-R14E (surface) SWSE, 656' FSL, 2007' FEL, Sec. 12, T12S-R14E (bottom) Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

Formation	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	3003'*	2856'*
North Horn	5129'*	4811'*
Dark Canyon	6934'*	6616'*
Price River	7194'*	6876'*
TD	8100'*	7800'*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. BOP and Pressure Containment Data

to operate most efficiently in this manner.

Depth Intervals	BOP Equipment
0 – 1000'	No pressure control required
1000' – TD	11" 3000# Ram Type BOP
	11" 3000# Annular BOP
- Drilling spool to	accommodate choke and kill lines;
- Ancillary equipm	ent and choke manifold rated at 3,000#. All BOP and BOPE tests will be in
accordance with t	the requirements of onshore Order No. 2;
- The BLM and the	e State of Utah Division of Oil, Gas and Mining will be notified 24 hours in
advance of all B	OP pressure tests.
- BOP hand wheel	s may be underneath the sub-structure of the rig if the drilling rig used is set up



Project: CARBON COUNTY, UT (NAD 27) Site: PRICKLY PEAR 6-12 PAD Well: PRICKLY PEAR 15-12D-12-14 Wellbore: PRICKLY PEAR 15-12D-12-14

Design: Design #2 Lat: 39° 47' 7.699 N Long: 110° 17' 27.380 W

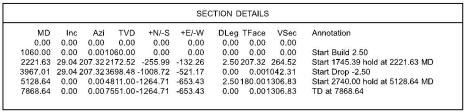
KB: WELL @ 7559.50ft (Original Well Elev)

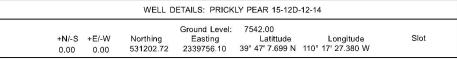
GR: 7542.00



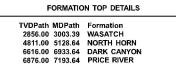
WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)								
Name	TVD	+N/-S	+E/-W	Northing	Easting 2339119.89	Latitude	Longitude	Shape
PBHL PR PR 15-12D-12-14	7551.00 -	-1264.71	-653.43	529929.42		39° 46′ 55.200 N	110° 17' 35.750 W	Circle (Radius: 100.00)

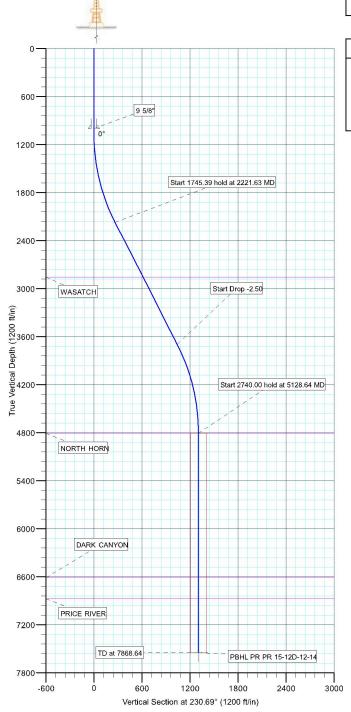


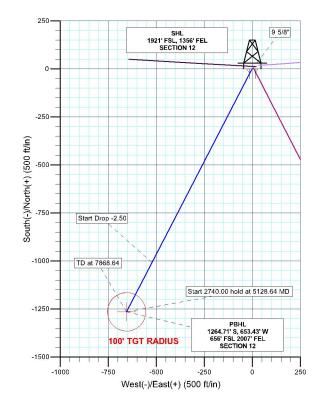












Plan: Design #2 (PRICKLY PEAR 15-12D-12-14/PRICKLY PEAR 15-12D-12-14)

Created By: TRACY WILLIAMS Date: 15:53, September 09 2010

DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal 16-12D-12-14

NWSE, 1925' FSL & 1349' FEL Sec 12- T12S-R14E (surface) SESE, 646' FSL, 691' FEL, Sec. 12, T12S-R14E (bottom) Carbon County, Utah

1-2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

Formation	Depth - MD	Depth - TVD
Green River	Surface	Surface
Wasatch	3029'*	2876'*
North Horn	5140'*	4816'*
Dark Canyon	6930'*	6606'*
Price River	7190'*	6866'*
TD	8150'*	7850'*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment					
0 – 1000'	No pressure control required					
1000' – TD	11" 3000# Ram Type BOP					
	11" 3000# Annular BOP					
- Drilling spool to	accommodate choke and kill lines:					
- Ancillary equipm	ent and choke manifold rated at 3,000#. All BOP and BOPE tests will be in					
accordance with t	he requirements of onshore Order No. 2;					
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in						
advance of all BOP pressure tests.						
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up						
to operate most et	ficiently in this manner.					

'APIWellNo:43007500900000'



Project: CARBON COUNTY, UT (NAD 27)
Site: PRICKLY PEAR 6-12 PAD
Well: PRICKLY PEAR 16-12D-12-14
Wellbore: PRICKLY PEAR 16-12D-12-14
Design #2

Design: Design #2 Lat: 39° 47' 7.739 N Long: 110° 17' 27.290 W

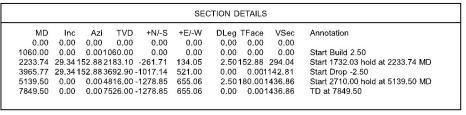
KB: WELL @ 7559.50ft (Original Well Elev)

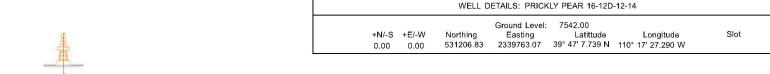
GR: 7542.00

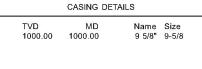


WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)								
Name	TVD	+N/-S	+E/-W	Northing	Easting 2340435.28	Latitude	Longitude	Shape
PBHL PR PR 16-12D-12-14	7526.00	-1278.85	655.06	529937.08		39° 46' 55.100 N	110° 17' 18.900 W	Circle (Radius: 100.00)

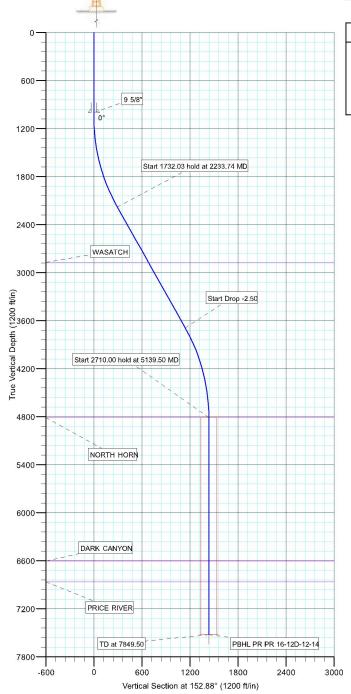


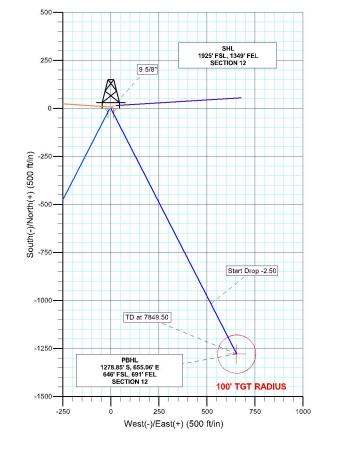






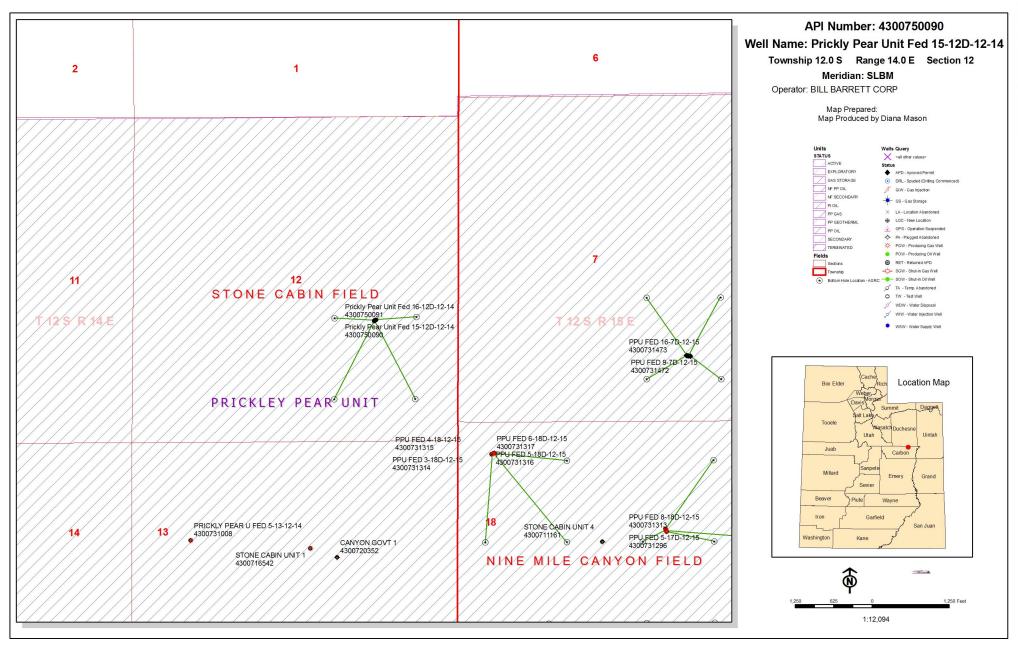






Plan: Design #2 (PRICKLY PEAR 16-12D-12-14/PRICKLY PEAR 16-12D-12-14)

Created By: TRACY WILLIAMS Date: 16:07, September 09 2010



WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGNED: 43007500900000 **APD RECEIVED:** 10/5/2010 WELL NAME: Prickly Pear Unit Fed 15-12D-12-14 **OPERATOR:** BILL BARRETT CORP (N2165) **PHONE NUMBER:** 303 293-9100 **CONTACT:** Elaine Winick PROPOSED LOCATION: NWSE 12 120S 140E **Permit Tech Review: SURFACE: 1921 FSL 1356 FEL Engineering Review:** BOTTOM: 0656 FSL 2007 FEL Geology Review: **COUNTY: CARBON LATITUDE: 39.78549 LONGITUDE:** -110.29103 **UTM SURF EASTINGS:** 560709.00 NORTHINGS: 4403980.00 FIELD NAME: STONE CABIN LEASE TYPE: 1 - Federal **LEASE NUMBER: UTU73665** PROPOSED PRODUCING FORMATION(S): MESA VERDE SURFACE OWNER: 1 - Federal **COALBED METHANE: NO RECEIVED AND/OR REVIEWED: LOCATION AND SITING:** ✓ PLAT R649-2-3. Unit: PRICKLY PEAR Bond: FEDERAL - WYB000040 **Potash** R649-3-2. General **Oil Shale 190-5 Oil Shale 190-3** R649-3-3. Exception Oil Shale 190-13 **Drilling Unit** Board Cause No: Cause 256-01 ✓ Water Permit: Nine Mile Creek **Effective Date:** 12/16/2004 **RDCC Review:** Siting: Suspends General Siting **Fee Surface Agreement Intent to Commingle** ✓ R649-3-11. Directional Drill **Commingling Approved** Comments: Presite Completed

•

Stipulations: 4 - Federal Approval - dmason

15 - Directional - dmason

API Well No: 43007500900000



GREGORY S. BELI Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Prickly Pear Unit Fed 15-12D-12-14

API Well Number: 43007500900000

Lease Number: UTU73665 **Surface Owner:** FEDERAL **Approval Date:** 10/13/2010

Issued to:

BILL BARRETT CORP, 1099 18th Street Ste 2300, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 256-01. The expected producing formation or pool is the MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

 Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
 OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

Reporting Requirements:

API Well No: 43007500900000

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

Lease Serial No.	

5. Lease Serial No. UTU73665	
6. If Indian, Allottee or T	ribe Name

		ļ	•
1a. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement UTU79487X	, Name and No.
1b. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Ot	her Single Zone Multiple Zone	Lease Name and Well No PRICKLY PEAR UNIT	
	ELAINE WINICK	9. API Well No.	120-17
	@billbarrettcorp.com	43-007-5009	D
3a. Address 1099 18TH STREET SUITE 2300 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303.312.8168	10. Field and Pool, or Explo PRICKLY PEAR	oratory
4. Location of Well (Report location clearly and in accord	I ance with any State requirements.*)	11. Sec., T., R., M., or Blk.	and Survey or Area
At surface NWSE 1921FSL 1356FEL		Sec 12 T12S R14E I	Mer SLB
At proposed prod. zone SWSE 656FSL 2007FEL		SME: BLM	
14. Distance in miles and direction from nearest town or post 44 MILES SW OF MYTON, UT	office*	12. County or Parish CARBON	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated	to this well
656' LEASE, 4610' UNIT	960.00	40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth	20. BLM/BIA Bond No. on	file
2430'	8100 MD 7800 TVD	WYB000040	
21. Elevations (Show whether DF, KB, RT, GL, etc. 7524 GL	22. Approximate date work will start 11/01/2010	23. Estimated duration 40 DAYS (D&C)	-
	24. Attachments		
The following, completed in accordance with the requirements of	f Onshore Oil and Gas Order No. 1, shall be attached to	this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of 	Item 20 above). em Lands, the 5. Operator certification	ons unless covered by an existing	
25. Signature (Electronic Submission)	Name (Printed/Typed) ELAINE WINICK Ph: 303.312.8168		Date 10/05/2010
Title SENIOR PERMIT ANALYST			·
Approved by (Signature)	Name (Printed/Typed)		Date
Ly Trust	JERRY NEWCELA		11/4/2010
ACTING FIELD MANAGER	PRICE FIELD (FFICE	
Application approval does not warrant or certify the applicant ho operations thereon. Conditions of approval, if any, are attached.	lds legal or equitable title to those rights in the subject le	ase which would entitle the ap	plicant to conduct
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 1 States any false, fictitious or fraudulent statements or representat	nake it a crime for any person knowingly and willfully to ions as to any matter within its jurisdiction.	make to any department or ag	gency of the United

Additional Operator Remarks (see next page)

DEC 27 2010

Electronic Submission #94123 verified by the BLM Well Information System For BILL BARRETT CORPORATION, sent to the Moab
Committed to AFMSS for processing by ANITA JONES on 10/06/2010 (11AIJ0026 APP). OF OIL, GAS & MINITAGE

NOTICE OF **APPROVAL**

CONDITIONS OF APPROVAL ATTACHED

Don Stephens/PFO/UT/BLM/DOI 11/04/2010 03:04 PM

To Tracey Fallang <tfallang@billbarrettcorp.com>

cc Julie Howard/UTSO/UT/BLM/DOI@BLM, Anita Jones/PFO/UT/BLM/DOI@BLM

bcc

Subject Archaeological Monitoring at SE12 and SW 7 [3]

Hi Tracey:

We inadvertently left a COA out of the SE 12 APDs and it will also be required on the SW 7 APDs. Please add the COA to the following APDs.

Prickly Pear 16-12D-12-14 (SE 12 pad) Prickly Pear 9-12D-12-14 (SE 12 pad) Prickly Pear 10-12D-12-14 (SE 12 pad) Prickly Pear 15-12D-12-14 (SE 12 Pad)

COA:

Archaeological monitoring in high potential areas adjacent to known cultural sites will be required during earth disturbing activities. There will be some discretion on the level of monitoring depending upon the geomorphology of the area, ie. bedrock. The archeological consultant for the project shall contact BLM's Archaeologist to determine the extent of monitoring needed.

Don Stephens BLM Price Field Office Office: 435-636-3608 Fax: 435-636-3657

RECEIVED
DEC 27 2010



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** PRICE FIELD OFFICE



125 SOUTH 600 WEST

PRICE, UT 84501

(435) 636-3600

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

Bill Barrett Corporation

Prickly Pear Unit Federal 15-12D-12-14 Lease No:

API No: 43-007-50090

Surface Location: NWSE-Sec 12-T12S-R14E

Agreement:

UTU-73665 UTU-79487X

OFFICE NUMBER:

(435) 636-3600

OFFICE FAX NUMBER:

(435) 636-3657

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Petroleum Eng. Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Petroleum Eng. Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

RECEIVED

DEC 27 2010

Page 2 of 8

Date: 11/3/2010

Well: Prickly Pear Unit Federal 15-12D-12-14

DRILLING PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DRILLING & PRODUCTION COAS

- While drilling the surface hole with air, a float valve shall be run above the bit, per Onshore Order #2 Part III.E Special Drilling Operations.
- Bill Barrett Corporation (BBC) proposed the possibility of using several different grades of production casing (including N-80, I-80, I-100 and P-110). Per subsequent conversations with BBC, BBC stated only P-110 grade production casing will be used for this well. Therefore, use of N-80, I-80 and I-100 casing is not approved for use in this well, however the use of any of these grades may be requested in the future by sundry notice.
- A cement bond log (CBL) shall be run to determine the top of cement behind the production casing, and a field copy sent to the Price Field Office.
- A complete set of angular deviation and directional surveys for this directional well will be submitted to the Price Field Office petroleum engineer within 30 days of completing the well.
- A copy of the approved Application for Permit to Drill (APD) for this well shall be on location at all times once drilling operations have commenced.

VARIANCES GRANTED

- BBC's request for variance to not use de-duster equipment (Onshore Order #2 Part III.E Special Drilling Operations) is granted, unless the air/mist system is not used.
- BBC's request for variance to use an electronic flow meter for gas measurement (Onshore Order #5 Measurement of Gas) is granted as long as it meets or exceeds the requirements of Utah NTL 2007-1 regarding the use of Electronic Flow Computers.
- BBC's request for variance from Onshore Order #5 Part III.C.3 Gas Measurement by Orifice Meter to use a flow conditioner on this well instead of straightening vanes is approved with the following conditions:
 - 1. Flow conditioners must be installed in accordance with the manufacturer's specifications.
 - 2. The make, model, and location of flow conditioner must be clearly identified and available to BLM on-site at all times.
 - 3. This is a provisional approval that is subject to change pending final review and analysis by BLM. If BLM determines that this flow conditioner cannot meet or exceed the minimum standards required by Onshore Order #5, you will be required to retrofit the installation to comply with BLM requirements, or replace the installation with one that complies with AGA Report Number 3, 1985. The time frame for compliance will be specified by the Price Field Office.

RECEIVED

Page 3 of 8

Date: 11/3/2010 Well: Prickly Pear Unit Federal 15-12D-12-14

STANDARD OPERATING REQUIREMENTS

- The requirements included in Onshore Order #2 Drilling Operations shall be followed.
- The Price Field Office petroleum engineer will be notified 24 hours verbally prior to spudding the well.
- Notify the Price Field Office petroleum engineering technician at least 24 hours in advance of casing cementing operations, BOPE tests and casing pressure or mud weight equivalency tests.
- Should H₂S be encountered in concentrations greater than 100 ppm, the requirements of Onshore Order #6 Hydrogen Sulfide Operations shall be followed.
- Any deviation from the permitted APD's proposed drilling program shall have prior approval from the petroleum engineer. Changes may be requested verbally (to be followed by a written sundry sent to this office), or submitted by written sundry if time warrants.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed. The
 closing unit controls shall remain unobstructed and readily accessible at all times, and choke
 manifolds shall be located outside of the rig substructure.
- BOP testing shall be conducted within 24 hours of drilling out from under the surface casing, and weekly thereafter as specified in Onshore Order #2.
- All BOPE components shall be inspected daily, and the inspections recorded in the daily drilling report. Components shall be operated and tested, as required by Onshore Order #2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder, and not by the rig pumps. Test results shall be reported in the driller's log.
- All casing strings below the conductor pipe shall be pressure tested to .22 psi/foot or 1500 psi (whichever is greater), but not to exceed 70% of the internal yield pressure.
- No aggressive/fresh hard-banded drill pipe shall be used in the casing design. The proposed use of non-API standard casing must be approved in advance by the petroleum engineer.
- During drilling operations, daily drilling reports shall be submitted by sundry on a weekly basis to the Price Field Office. Within 30 days of finishing drilling and completion operations, a chronological daily operations history shall be submitted by sundry to this office.
- A copy of all logs run on this well shall be submitted digitally (in PDF or TIFF format) to the Price Field Office.
- The venting or flaring of gas while initially testing the well shall be done in accordance with the
 requirements specified in Notice to Lessees #4A, and shall not exceed a period of 30 days or
 the production of 50 MMCF of gas, whichever occurs first. Additional time needed to vent or
 flare gas during production operations requires prior approval from the Price Field Office.
- Should this well be successfully completed as a producing well, the Price Field Office must be notified within 5 business days following the date the well has first sales.

RECEIVED

Well: Prickly Pear Unit Federal 15-12D-12-14

STANDARD OPERATING REQUIREMENTS (cont.)

- Proposed production operations that involve: 1) the commingling of production from wells located on-lease or off-lease, 2) off-lease measurement, or 3) off-lease storage shall have prior written approval from the Price Field Office.
- Operators shall meet the requirements listed in Onshore Order #4 Measurement of Oil and Onshore Order #5 Measurement of Gas. New oil and gas meters shall be calibrated prior to initial product sales. The operator (or its contractors) is responsible for providing the date and time of the initial meter calibration (and all future meter proving schedules) to the petroleum engineering technician. Copies of all meter calibration reports that are performed shall be submitted to the Price Field Office.
- In accordance with 43 CFR 3162.4-3, this well's production data shall be reported on the "Monthly Report of Operations" starting with the month in which operations commence and continue each month until the well is plugged and abandoned.
- The operator is responsible for submitting the information required in 43 CFR 3162.4-1 Well Records and Reports, including BLM Form 3160-4, Well Completion and Recompletion Report and Log which must be submitted to the Price Field Office within 30 days of completing the well.
- Onshore Order #7 authorizes the disposal of water produced from this well in the reserve pit for a period of 90 days after the date of initial production. A permanent disposal method must be submitted and approved by this office, and in operation prior to the end of this 90-day period.
- The requirements of Onshore Order #3 Site Security shall be implemented, and include (as applicable): 1) all lines entering and leaving hydrocarbon storage tanks shall be effectively sealed and seal records maintained, 2) no by-passes are allowed to be constructed around gas meters, 3) a site facility diagram shall be submitted to the Price Field Office within 60 days following construction of the facilities.
- Additional construction that is proposed, or the proposed alteration of existing facilities (including roads, gathering lines, batteries, etc.), which will result in the disturbance of new ground, requires prior approval of the Price Field Office natural resource specialist.
- This well and its associated facilities shall have identifying signs on location in accordance with 43 CFR 3162.6 requirements.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the Price Field Office natural resource specialist.
- The Price Field Office petroleum engineer shall be notified 24 hours in advance of the plugging
 of the well (unless the plugging is to take place immediately upon receipt of oral approval), so
 that a technician may have sufficient time to schedule and witness the plugging operations.
- If operations are to be suspended on a well for more than 30 days, prior approval of the Price Field Office shall be obtained, and notification also given before operations resume.

RECEIVED

Date: 11/3/2010

Well: Prickly Pear Unit Federal 15-12D-12-14

SURFACE USE CONDITIONS OF APPROVAL

Project Name: BBC Prickly Pear SW 7 Pad & SE 12 Pad

Operator: Bill Barre

Bill Barrett Corporation

List of Wells:

Name	Number	Section	TWP/RNG
Prickly Pear Unit Federal Prickly Pear Unit Federal Prickly Pear Unit Federal Prickly Pear Unit Federal	16-12D-12-14 9-12D-12-14 10-12D-12-14 15-12D-12-14	12	12S/14E
Prickly Pear Unit Federal Prickly Pear Unit Federal Prickly Pear Unit Federal Prickly Pear Unit Federal	12-7D-12-15 13-7D-12-15 11-7D-12-15 14-7D-12-15	7	12S/15E

I To be followed as Conditions of Approval:

The following attachments from the Record of Decision West Tavaputs Plateau Natural Gas Full Field Development Plan:

Attachment 2	Conditions of Approval and Stipulations
Attachment 3	Green River District Reclamation Guidelines
Attachment 4	Programmatic Agreement
Attachment 5	Special Protection Measures for Wildlife
Attachment 6	Agency Wildlife Mitigation Plan
Attachment 7	Long-Term Monitoring Plan for Water Resources
Attachment 8	Mitigation Compliance and Monitoring Plan

II Site Specific Conditions of Approval

- 1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact the BLM Authorized Officer Don Stephens @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
- 2. The cuttings trench shall be lined.
- 3. The cuttings shall not be removed from the location without prior approval of the Authorized Officer.



Well: Prickly Pear Unit Federal 15-12D-12-14

- 4. The operator shall follow the attached Upper Colorado River Recovery Program guidance.
- 5. The operator shall on an annual basis report to the BLM the acre feet of water used for the project with a total for each type of source. This report shall contain the information found under monitoring on page 53 of attachment 9 (Biological Opinion) of the WTP ROD and shall be reported to BLM by September 15, of each year.
- 6. When water is pumped directly from Nine Mile Creek or perennial drainages, the following measures shall be applied to reduce or eliminate direct impacts to habitat for the Colorado River fish species. Where directed by the BLM, the operator will construct erosion control devices (e.g., riprap, bales, and heavy vegetation) at culvert outlets. All construction activities shall be performed to retain natural water flows.
- 7. Contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.

III Standard Conditions of Approval

A. General

1. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO).

B. Construction

- 1. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material.
- 2. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
- 3. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

C. Operations/Maintenance

 In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations

DEC 27 2010

Date: 11/3/2010

Well: Prickly Pear Unit Federal 15-12D-12-14

D. Dry Hole/Reclamation

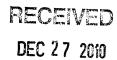
- 1. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice.
- 2. BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
- 3. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- 4. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.

E. Producing Well

- 1. An interim reclamation plan shall be submitted to BLM within 90 days of APD approval.
- 2. Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- 3. Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.

F. Roads and Pipelines

- 1. Roads constructed on BLM lands shall be constructed to allow for drainage and erosion control. The operator is responsible for maintenance of all roads authorized through the lease or right-of-way. Construction and maintenance shall comply with Class III Road Standards with a 16-ft wide graveled travel surface as described in BLM Manual Section 9113, and the BLM Gold Book standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, and headcut restoration/prevention.
- 2. The operator may be required to provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
- 3. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.



Page 8 of 8

Date: 11/3/2010 Well: Prickly Pear Unit Federal 15-12D-12-14

Upper Colorado River Recovery Program

In addition, the applicant has agreed to have the Upper Colorado River Recovery Program (Recovery Program) serve as a conservation measure within the proposed action. The following paragraphs further clarify the Recovery Program's role.

In determining if sufficient progress has been achieved under the Recovery Program, we consider—a) actions which result in a measurable population response, a measurable improvement in habitat for the fishes, legal protection of flows needed for recovery, or a reduction in the threat of immediate extinction; b) status of fish populations; c) adequacy of flows; and, d) magnitude of the Project impact. In addition, we consider support activities (funding, research, information, and education, etc.) of the Recovery Program if they help achieve a measurable population response, a measurable improvement in habitat for the fishes, legal protection of flows needed for recovery, or a reduction in the threat of immediate extinction. We evaluate progress separately for the Colorado River and Green River Subbasins; however, it gives due consideration to progress throughout the Upper Basin in evaluating progress toward recovery.

Depletion impacts can be offset by--a) the water Project proponent's one-time contribution to the Recovery Program in the amount of \$18.99 per acre-foot of the Project's average annual depletion; b) appropriate legal protection of instream flows pursuant to State law; and, c) accomplishment of activities necessary to recover the endangered fishes as specified under the RIPRAP. We believe it is essential that protection of instream flows proceed expeditiously, before significant additional water depletions occur. As the project's peak annual new depletion of 289.78 acre-feet is below the current sufficient progress threshold of 4,500 acre-feet, Recovery Program activities will serve as the conservation measures to minimize adverse affects to the Colorado pikeminnow, razorback sucker, humpback chub, and bonytail and destruction or adverse modification of critical habitat caused by the project's new depletion.

With respect to (a) above (i.e., depletion charge), the applicant will make a one-time payment which has been calculated by multiplying the Project's peak annual depletion (289.78 acre-feet) by the depletion charge in effect at the time payment is made. For Fiscal Year 2010 (October 1, 2009, to September 30, 2010), the depletion charge is \$18.99 per acre-foot for the average annual depletion which equals a total payment of \$5,502 for this Project. A minimum of 10% of the total payment will be provided to the Service's designated agent, the National Fish and Wildlife Foundation (Foundation), at the time of issuance of the Federal approvals from the BLM, with the rest to be paid when construction commences. Fifty percent of the funds will be used for acquisition of water rights to meet the instream flow needs of the endangered fishes (unless otherwise recommended by the Implementation Committee); the balance will be used to support other recovery activities for the Colorado River endangered fishes. All payments should be made to the National Fish and Wildlife Foundation.

National Fish and Wildlife Foundation 1133 15th Street, NW Suite 1100 Washington, DC 20005

Each payment is to be accompanied by a cover letter that identifies the Project and biological opinion that requires the payment, the amount of payment enclosed, check number, and any special conditions identified in the biological opinion relative to disbursement or use of the funds (there are none in this instance). A copy of the cover letter and of the check is to be sent directly to the Service field office that issued the biological opinion. The cover letter shall identify the name and address of the payor, the name and address of the Federal Agency responsible for authorizing the Project, and the address of the Service office issuing the biological opinion. This information will be used by the Foundation to notify the payor, the lead Federal Agency, and the Service that payment has been received. The Foundation is to send notices of receipt to these entities within 5 working days of its receipt of payment.

RECEIVED
DEC 27 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DIVILIT OF WELL Gas Well 1. TYPE OF WELL Gas Well 2. NAME OF OPERATOR: BILL BARRETT CORP 3. ADDRESS OF OPERATOR: 1. 1099 18th Street Ste 2300 , Denver, CO, 80202 3. ADDRESS OF OPERATOR: 1. PHONE NUMBER: 1. 1099 18th Street Ste 2300 , Denver, CO, 80202 3. ADDRESS OF OPERATOR: 1. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	BE NAME: :: -12-14
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Gas Well 2. NAME OF OPERATOR: BILL BARRETT CORP 3. ADDRESS OF OPERATOR: 1.099 18th Street Ste 2300, Denver, CO, 80202 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 6. IF INDIAN, ALLOTTEE OR TRI 7. UNIT OF CA AGREEMENT NAME PRICKLY PEAR U FED 15-12D- 9. API NUMBER: 43.007500900000 9. API NUMBER: 43.007500900000 9. FIELD and POOL or WILDCAT: STONE CABIN COUNTY: CARBON STATE: UTAH	BE NAME: :: -12-14
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Gas Well 2. NAME OF OPERATOR: BILL BARRETT CORP 3. ADDRESS OF OPERATOR: 1. 199 18th Street Ste 2300 , Denver, CO, 80202 3. ADDRESS OF OPERATOR: 1. 199 18th Street Ste 2300 , Denver, CO, 80202 3. ADDRESS AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 11.	:: -12-14
bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL Gas Well 2. NAME OF OPERATOR: BILL BARRETT CORP 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 7. UNIT or CA AGREEMENT NAME PRICKLY PEAR 8. WELL NAME and NUMBER: PRICKLY PEAR 9. API NUMBER: 43007500900000 9. FIELD and POOL or WILDCAT: STONE CABIN COUNTY: CARBON STATE: UTAH	-12-14
PRICKLY PEAR U FED 15-12D-	
BILL BARRETT CORP 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 11.	
1099 18th Street Ste 2300 , Denver, CO, 80202 303 312-8164 Ext STONE CABIN 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 11.	
FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 11.	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S 11.	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
ACCEPTED BY NOTICE OF INTENT	e of ing
NAME (PLEASE PRINT) Brady Riley 303 312-8115 PHONE NUMBER Permit Analyst	



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 9-12D-12-14, 10-12D-12-14, 16-12D-12-14 & 15-12D-12-14 wells drilled from a pad located in the SE of Section 12, Township 12 South, Range 14 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah, acting by and through the School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501

Date: December 28, 2010

Affiant -

Vicki L. Wambolt, Landman Bill Barrett Corporation

> 1099 18TH STREET SUITE 2300

DENVER, CO 80202

P 303.293.9100

F 303.291.0420



December 28, 2010

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 Salt Lake City, UT 84116 Attention: Dustin Doucet

RE:

Sundry Notices Prickly Pear Unit Section 12 T12S R14E Carbon Co., UT

Bill Barrett Corporation (BBC) has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 9-12D-12-14, 10-12D-12-14, 16-12D-12-14 & 15-12D-12-14 wells drilled from a pad located in the SE of Section 12, Township 12 South, Range 14 East.

We enclose herewith copies of the Sundry Notices together with a plat showing the leases and wells in the area and affidavit confirming notice pursuant to the Utah OGM regulations.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or www.wambolt@billbarrettcorp.com.

BILL BARRETT CORPORATION

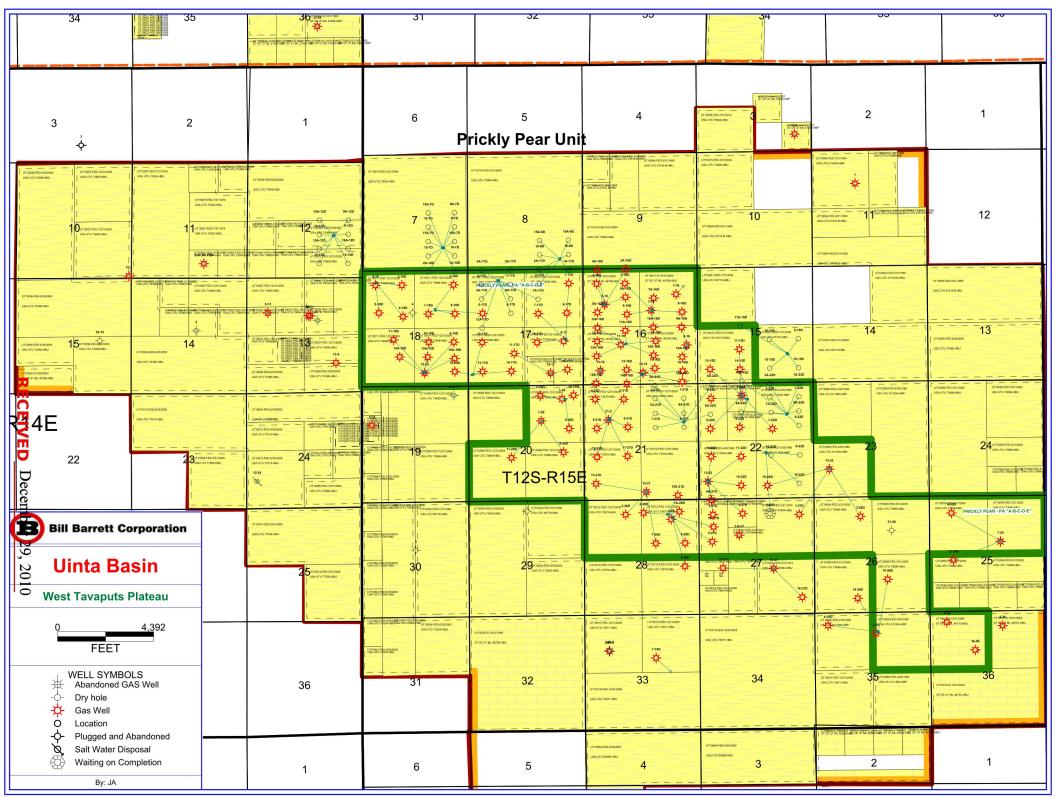
Ches Chistaly

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420





December 28, 2010

Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501

Attention: Marvin Hendricks

RE:

Sundry Notices Prickly Pear Unit Section 12 T12S R14E Carbon Co., UT

Bill Barrett Corporation (BBC) has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 9-12D-12-14, 10-12D-12-14, 16-12D-12-14 & 15-12D-12-14 wells drilled from a pad located in the SE of Section 12, Township 12 South, Range 14 East.

Certified Mail 7010 1870 0000 4533 4409

As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or vwambolt@billbarrettcorp.com.

BILL BARRETT CORPORATION

lickes which it

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420



December 28, 2010

State of Utah Certified Mail 7010 2780 0002 8737 7887 School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102 Attention: LaVonne Garrison

RE:

Sundry Notices Prickly Pear Unit Section 12 T12S R14E Carbon Co., UT

Bill Barrett Corporation (BBC) has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 9-12D-12-14, 10-12D-12-14, 16-12D-12-14 & 15-12D-12-14 wells drilled from a pad located in the SE of Section 12, Township 12 South, Range 14 East.

As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or vwambolt@billbarrettcorp.com.

BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures

1099 18TH STREET
SUITE 2300
DENVER, CO 80202
P 303.293.9100
F 303.291.0420

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	G	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
SUNDF	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR	
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14	
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43007500900000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D	UMBER: 164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 12.0S Range: 14.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
This sundry is being	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	ng procedures discussed uipment installations on	Accepted by the Utah Division of Oil, Gas and Mining
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Brady Riley	303 312-8115	Permit Analyst	
SIGNATURE N/A		DATE 1/31/2011	

General Well Testing

Initial testing of wells would occur within 15 days of first sales and would be a 1-3 day test to get a baseline for allocation. After the initial test is performed, testing would occur within 90 days thereafter, testing each well for approximately 3 days and rotating through the wells without any downtime between tests.

As both Prickly Pear and Peter's Point have participating areas (PA) and wells drilled from each pad could include both PA and non-PA wells, specific procedures are implemented for these situations. PA and non-PA will always be measured separately and production would not be combined together within the same tanks. All wells drilled are within units. These procedures are as follows:

- 1) Isolate the PA test tank(s);
- 2) Transfer any remaining liquids from the test tank(s) to the PA production tank(s);
- 3) Strap the starting fluid levels in the test tank(s);
- 4) Note date and time of beginning test, document and record in eVIN;
- 5) Flow test well into test tank(s) for pre-determined period, not to be less than a 24 hour period;
- 6) Isolate the test tank(s), divert the test well's production to the in PA production tank(s);
- 7) Strap the ending fluid levels in the test tank(s);
- 8) Record and document the length of test time, amount of oil produced, amount of water produced and amount of gas produced (through wellhead meter) for the test period into eVIN;
- 9) Procedures for non-PA would be same steps as 1-8.

Details specific to the Prickly Pear SE 7 Pad are as follows:

Well Name			Lease		
Prickly Pear Unit Fed	API	Drill Phase ¹	UTU-	PA Boundary	Facilities (SE 7 pad)
16-7D-12-15	4300731473	1	73006	Out	
1A-18D-12-15	not yet permitted	2	73668	In	1) Wells proposed on this pad are a combination of PA and
2A-18D-12-15	not yet permitted	2	73668	In	non-PA wells; 2) Liquids will be piped into a CTB on this pad and then
16A-7D-12-15	not yet permitted	2	73006	Out	piped on to the existing Prickly Pear 4-18 pad/CTB location. Two buried liquids lines were laid from the pad to
9-7D-12-15	4300731472	1	73006	Out	the 4-18 CTB, one 6 inch In-PA and one 2 inch non-PA. PA liquids from this pad would be combined with PA production
9A-7D-12-15	not yet permitted	2	73006	Out	from the existing 4-18 pad wells and other future pad production and same process for non-PA liquids (combined separately from PA wells).
10A-7D-12-15	not yet permitted	2	73006	Out	3) One 12 inch buried gas line to the main tie-in was laid. 4) Up to ten 625-bbl and four 400-bbl tanks would be
10-7D-12-15	4300731470	1	73006	Out	located on the 4-18 CTB and one low-profile 300 bbl tank would be located on the well pad.
15-7D-12-15	4300731471	1	73006	Out	
15A-7D-12-15	not yet permitted	2	73006	Out	

¹Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Details specific to the Prickly Pear SE 8 Pad are as follows:

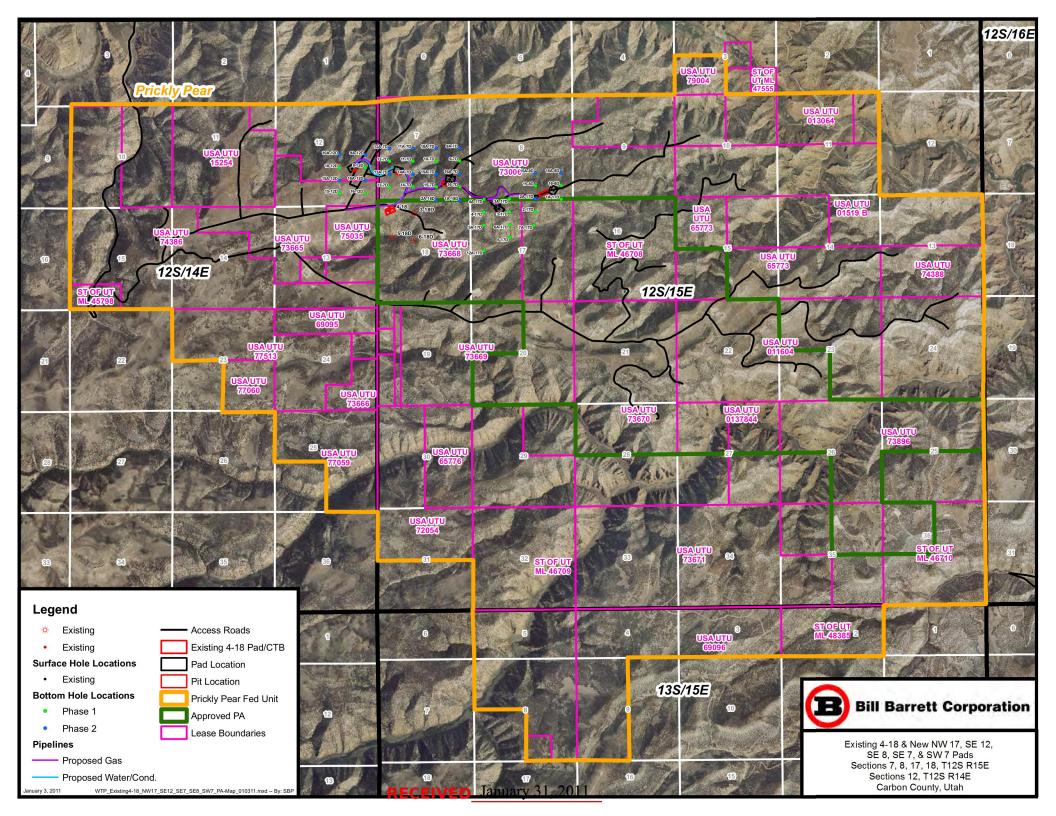
Well Name			Lease		
Prickly Pear Unit Fed	API	Drill Phase ¹	UTU-	PA Boundary	Facilities (SE 8 pad)
2A-17D-12-15	not yet permitted	2	73006	ln	Wells proposed on this pad are a combination of PA and non-PA wells:
16-8D-12-15	4300750059	1	73668	Out	2) Liquids will be piped into a CTB on this pad and then piped on to the existing Prickly Pear 4-18 pad/CTB
15A-8D-12-15	not yet permitted	2	73668	Out	location. Multiple buried lines (combination of 6-inch PA and test PA, 2-inch non-PA and test PA lines) were laid from this pad to the Prickly Pear SE 7 pad. PA liquids from this
15-8D-12-15	4300750060	1	73006	Out	pad would be combined with PA production from the existing 4-18 pad wells and other future pad production and
16A-8D-12-15	not yet permitted	2	73006	Out	same process for non-PA liquids (combined separately from PA wells). 3) One 12 inch buried gas line to the main tie-in was laid.
2-17D-12-15	4300750061	1	73006	ln	4) Up to ten 625-bbl and four 400-bbl tanks would be located on the 4-18 CTB and one low-profile 300 bbl tank
1A-17D-12-15	4300750062	1	73006	ln	would be located on the well pad.

¹Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Details specific to the Prickly Pear SE 12 Pad are as follows:

Well Name Prickly Pear Unit Fed	АРІ	Drill Phase ¹	Lease UTU-	PA Boundary	Facilities (SE 12 pad)
16-12D-12-14	4300750091	1	73665	Out	
16A-12D-12-14	not yet permitted	2	73665	Out	1) Wells proposed on this pad are non-PA wells;
9-12D-12-14	4300750088	1	74386	Out	2) Liquids will be piped into a on the existing Prickly Pear 4- 18 pad/CTB location. Four buried lines were laid from the pad to a tie-in point near the Prickly Pear SE 7 pad - one 2-
9A-12D-12-14	not yet permitted	2	74386	Out	inch non PA Test, one 2-inch non-PA and one 6-inch PA, one 2-inch PA test. Non-PA liquids from this pad would be
10A-12D-12-14	not yet permitted	2	74386	Out	combined with non-PA production flowing into the 4-18 CTB.
10-12D-12-14	4300750089	1	74386	Out	3) One 10" inch buried gas line to the main tie-in point. 4) Up to ten 625-bbl and four 400-bbl tanks would be located on the 4-18 CTB and one low-profile 300 bbl tank
15-12D-12-14	4300750090	1	73665	Out	would be located on the well pad.
15A-12D-12-14	not yet permitted	2	73665	Out	

¹Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.



STATE OF UTAH					FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		·		E DESIGNATION AND SERIAL NUMBER:
	DIVISION OF OIL, GAS, AND MI	INTING		UTU73	
SUNDRY NOTICES AND REPORTS ON WELLS					IDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.					or CA AGREEMENT NAME: LY PEAR
1. TYPE OF WELL Gas Well					L NAME and NUMBER: LY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP					NUMBER: 500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 PHONE NUMBER: 303 312-8164 Ext					D and POOL or WILDCAT: E CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL					Y: DN
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 12	IP, RANGE, MERIDIAN: Township: 12.0S Range: 14.0E Meridian	: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPORT,	OR OTH	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	☐ ACIDIZE	□ A	LTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING		CHANGE WELL NAME
Approximate date work will start.	☐ CHANGE WELL STATUS	□ c	COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ F	RACTURE TREAT		NEW CONSTRUCTION
	OPERATOR CHANGE	☐ P	PLUG AND ABANDON		PLUG BACK
✓ SPUD REPORT	☐ PRODUCTION START OR RESUME	□ R	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
Date of Spud: 3/17/2011	☐ REPERFORATE CURRENT FORMATION	□ s:	IDETRACK TO REPAIR WELL		TEMPORARY ABANDON
5, 2., 2.2	☐ TUBING REPAIR	□ v	ENT OR FLARE		WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	□ s:	I TA STATUS EXTENSION		APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	□ 0	THER	отн	ER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pe	ertinent	t details including dates, depths, v	olumes,	etc.
			U Oil	Jtah , Gas	ted by the Division of and Mining ECORD ONLY
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	R	TITLE Permit Analyst		
SIGNATURE N/A			DATE 3/21/2011		

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	mpany:	BILL BAR	RETT COR	<u>PORA</u>	TION		
Well Name	:	PRICKLY	Y PEAR U FI	ED 15-	12D-1	2-14	
Api No:	43-007-500)90	Lease T	ype	FED	ERAL	
Section 12	Township_	12S Ra	ange 14E	Cou	inty	CARBON	
Drilling Con	ntractor	TRIPLE A	DRILLING	3	RJ	G#	
SPUDDE	D:						
	Date	03/16/201	.1				
	Time	PM					
	How	DRY	,				
Drilling wi	ill Commen	ce:					
Reported by		JODY	SOUTH		·		
Telephone#		(208)	695-4817				
Date	03/16/2011	Signed	CHD				

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM							
Operator:	Bill Barrett Corporation		Operator Account Number:	N 2165			
Address:	1099 18th Street, Suite 2300)	<u> </u>				
	city Denver		_				
	state CO	zip 80202	Phone Number:	(303) 312-8115			

	rickly Pear Unit Fed	eral 15-12d-12-14	NWSE	12	12S	445	0455011
Action Code					123	14E	CARBON
	Current Entity Number	New Entity Number	s	pud Dat	te		ty Assignment fective Date
Α	99999	17978	3	3/17/201	1	31	22/11

Mall 2

API Number	Well Name		QQ Sec Twp			Rng County			
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date				
Comments:		W-1400			***		MANA.		

Well 3

API Number	Well Name		QQ	QQ Sec Twp			Rng County		
Action Code	Current Entity Number			Spud Date			Entity Assignment Effective Date		
Comments:			<u> </u>						

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity RECEIVED
- **E** Other (Explain in 'comments' section)

Brady Riley

Brady Riley

Signature

Permit Analyst

3/21/2011

Date

MAR 2 1 2011

Carol Daniels - Prickly Pear 15-12D surface

From:

Jody South

To:

Carol Daniels, Dennis Ingram, Marvin Hendricks, Walton Willis, Walton Willis

Date:

4/2/2011 4:03 PM

Subject: Prickly Pear 15-12D surface

CC:

Brady Riley, Doug Sproul, Tracey Fallang, Troy Schindler

125

HE 12

Early tomorrow morning Bill Barrett Corp. will use the Pro Petro No. 5 air rig to spud surface on the Prickly Pear 15-12D-12-14, API# 43-007-50090, then run casing and cement casing tomorrow afternoon at approx. 4:00pm.

Jody South

RECEIVED APR 0 4 2011

DIV. OF OIL, GAS & MINING

	STATE OF UTAH						
	DEPARTMENT OF NATURAL RESOURD DIVISION OF OIL, GAS, AND ME		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665				
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR						
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14						
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007500900000						
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [ONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL			COUNTY: CARBON				
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 12	IP, RANGE, MERIDIAN: Township: 12.0S Range: 14.0E Meridian	: S	STATE: UTAH				
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION		TYPE OF ACTION					
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME				
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION				
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
✓ DRILLING REPORT	☐ TUBING REPAIR		WATER DISPOSAL				
Report Date: 3/1/2011	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION				
3/1/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:				
This well was spud	on 3/17/2011. No other Marc report.	ch 2011 Monthly activity to	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY				
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	R TITLE Permit Analyst					
SIGNATURE N/A		DATE 4/5/2011					

Sundry Number: 14805 API Well Number: 43007500900000

				FORM 9
	STATE OF UTAH			TORM 5
	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND N		3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
SUNDF	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals			7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL	8. WELL NAME and NUMBER:			
Gas Well	PRICKLY PEAR U FED 15-12D-12-14			
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007500900000			
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D	UMBER: 64 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL				COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI	P, RANGE, MERIDIAN: Township: 12.0S Range: 14.0E Meridia	an: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	П	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	_	FRACTURE TREAT	□ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	_	PLUG AND ABANDON	□ PLUG BACK
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	☐ TUBING REPAIR	_	VENT OR FLARE	☐ WATER DISPOSAL
Report Date: 4/1/2011	☐ WATER SHUTOFF	□ :	SI TA STATUS EXTENSION	☐ APD EXTENSION
4/1/2011	☐ WILDCAT WELL DETERMINATION		OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all il 2011 Monthly Drilling Rep			volumes, etc.
				Accepted by the
				Utah Division of
				l, Gas and Mining
			FOF	R RECORD ONLY
NAME (PLEASE PRINT) Brady Riley	PHONE NUMB 303 312-8115	ER	TITLE Permit Analyst	
SIGNATURE N/A			DATE 5/4/2011	
			10 10	

Sundry Number: 14805 API Well Number: 43007500900000



Casing

Well Name: Prickly Pear Fed. #15-12D-12-14

Surface

Well Name	API/UWI	License No.	Extra Well ID B	Operator	Govt Authority
Prickly Pear Fed. #15-12D-12-14	43-007-50090				
Well Configuration Type	Original KB Elevation (ft)	Ground Elevation (ft) 7,522.00	KB-Ground Distance (ft)	Regulatory Drilling Spud Date	Regulatory Rig Release Date
Surface Legal Location	North/South Distance (ft)	North/South Reference	East/West Distance (ft)	East/West Reference	Lat/Long Datum
NWSE, Sec 12, 12S-14E	1,921.0	FSL	1,356.0	FEL	
Latitude (DMS)	Longitude (DMS)	Basin	Field Name	County	State/Province
		Uinta	West Tavaputs		

Wellbore							
Wellbore Name				Kick Off Depth (ftKE	3)		
	Original Hole						
Section	Size (in)	Act Top (ftKB)	Act	Btm (ftKB)	Start Date	End Date	
Conductor	2	4	0.0	40.0	3/17/2011	3/18/2011	
Surface	12 1/	4	0.0	1,020.0	4/2/2011	4/3/2011	
Wellhead							
Туре	Install Date Service		Comment				

Wellhead Components					
Descripti	ion	Make	Model	SN	Top WP (psi)

Casing			
Casing Description	Set Depth (ftKB)	Run Date	Set Tension (kips)
Surface	1,001.5	4/3/2011 12:00	
Centralizers		Scratchers	
8			

Casing Components										
Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Grade	Len (ft)	Jts	Top Thread	Top (ftKB)	Btm (ftKB)	Mk-up Tq (ft-lbs)
Casing Joints	9 5/8	8.921	36.00	J-55	953.80	23	ST&C	0.0	953.8	
Float Collar	9 5/8	8.750			1.50	1		953.8	955.3	
Casing Joints	9 5/8	8.921	36.00	J-55	45.20	1	ST&C	955.3	1,000.5	
Shoe	9 5/8	8.750			1.00	1		1,000.5	1,001.5	

Sundry Number: 15550 API Well Number: 43007500900000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOU	DCES	FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665		
SUNDI	RY NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals		7.UNIT OF CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , I		HONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSH: Qtr/Qtr: NWSE Section: 12	IP, RANGE, MERIDIAN: Township: 12.0S Range: 14.0E Meridia	n: S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	☐ TUBING REPAIR	 SIDETRACK TO REPAIR WELL VENT OR FLARE 	☐ TEMPORARY ABANDON ☐ WATER DISPOSAL
✓ DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date: 5/31/2011			
	WILDCAT WELL DETERMINATION		OTHER:
	ompleted operations. Clearly show all onthly Drilling Report: No ac		volumes, etc.
			Accepted by the
			Utah Division of il, Gas and Mining
			R RECORD ONLY
		FOI	N RECORD UNLI
NAME (DI FACE POTOT)	BUANE MITTER		
NAME (PLEASE PRINT) Brady Riley	303 312-8115	FR TITLE Permit Analyst	
SIGNATURE N/A		DATE 6/3/2011	

Sundry Number: 16309 API Well Number: 43007500900000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9
DIVISION OF OIL, GAS, AND MINING 5.LEASE DESIGNATION AND UTU73665	SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OF	R TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 7.UNIT or CA AGREEMENT N PRICKLY PEAR	NAME:
1. TYPE OF WELL Gas Well 8. WELL NAME and NUMBER PRICKLY PEAR U FED 15-	
2. NAME OF OPERATOR: BILL BARRETT CORP 9. API NUMBER: 43007500900000	
3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILD 1099 18th Street Ste 2300, Denver, CO, 80202 303 312-8164 Ext STONE CABIN	PCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL COUNTY: CARBON	
Qtr/Qtr: NWSE Section: 12 Township: 12.0S Range: 14.0E Meridian: S STATE: UTAH	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
☐ ACIDIZE ☐ ALTER CASING ☐ CASING REPAIR	
□ NOTICE OF INTENT □ CHANGE TO PREVIOUS PLANS □ CHANGE TUBING □ CHANGE WELL NAME Approximate date work will start:	
CHANGE WELL STATUS ☐ COMMINGLE PRODUCING FORMATIONS ☐ CONVERT WELL TYPE ☐ SUBSEQUENT REPORT ☐ DESCRIPTION ☐ DESCR	
□ Subsequent REPORT Date of Work Completion: □ OPERATOR CHANGE □ PLUG AND ABANDON □ PLUG BACK	
DECOMPLETE DISCONDINE	NT FORMATION
SPUD REPORT Date of Spud: RECEMPLE IS THE REC	
☐ TUBING REPAIR ☐ VENT OR FLARE ☐ WATER DISPOSAL	
✓ DRILLING REPORT Report Date: □ WATER SHUTOFF □ SI TA STATUS EXTENSION □ APD EXTENSION	
6/30/2011	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.	
June 2011 Monthly Drilling Activity Report attached.	
Accepted by the	
Utah Division of	
Oil, Gas and Mining	The same and the s
FOR RECORD	ONLY
NAME (PLEASE PRINT) Brady Riley PHONE NUMBER Permit Analyst TITLE Permit Analyst	
SIGNATURE DATE 7/1/2011	



Prickly Pear Fed. #15-12D-12-14 6/18/2011 11:00 - 6/19/2011 06:00

Total Depth (ftKB) Primary Job Type County Field Name 43-007-50090 8,046.0 West Tavaputs **Drilling & Completion** Time Log Summary

PREP RIG FOR WALK AND WALK RIG TO NEXT HOLE... ADD FESTOON TRACK EXSTENTION, HOOK UP KOOMEY, - 5, NIPPLE UP STACK AND FLOW LINE AND CHOKE LINES - 5, PSI TEST BOPS WITH B&C QUICK TEST - 4.5, CENTER STACK AND INSTALL WEAR BUSHING - 1, CHANGE OUT BHA AND ORIENTATE TOOL'S - 2, TRIP IN HOLE AND INSTALL ROT. HEAD - 1.5

Prickly Pear Fed. #15-12D-12-14 6/19/2011 06:00 - 6/20/2011 06:00

County Field Name Well Status Total Depth (ftKB) Primary Job Type 43-007-50090 West Tavaputs 8,046.0 **Drilling & Completion** Time Log Summary

TRIP IN BHA AND INSTALL ROT. HEAD... - 2.5, TAG UP ON CMT @ 923', FLOAT @ 978' AND SHOE @1020' - 1, DRLG FROM 1020' TO 1686', BIT WT= 15K TO 18K,RPM= 40 TO 45 , STK'S = 140 SPM... - 5.5, LUBRICATE RIG, CHANGE ÕIL FILTERS ON TOP DRIVE, GREASE BLACK JACK, AND TOP DRIVE... -0.5, DRLG FROM 1686' TO 3110', BIT WT= 20K, STK'S = 100, RPM= 40 - 14.5

Prickly Pear Fed. #15-12D-12-14 6/20/2011 06:00 - 6/21/2011 06:00

Total Depth (ftKB) County Primary Job Type 43-007-50090 **Drilling & Completion** West Tavaputs 8.046.0 Time Log Summary

DRLG FROM 3110 TO 4152, BIT WT= 24K, RPM=40, STKS= 120 - 11.5, SERVICE RIG AND BLACK JACKS - 0.5, DRLG FROM 4152 TO 5098, BITWT= 24K, RPM= 40, STK'S= 120 - 12

Prickly Pear Fed. #15-12D-12-14 6/21/2011 06:00 - 6/22/2011 06:00

API/UWI Total Depth (ftKB) Well Status Primary Job Type 43-007-50090 West Tavaputs 8.046.0 **Drilling & Completion** Time Log Summary

DRLG FROM 5098' TO 5572', BIT WT= 25K, RPM = 40, STK'S= 120 - 7, PUMP SWEEP'S, AND DRY JOB AND PUMP PILL FOR BIT TRIP - 1.5, TRIP OUT 8 3/4" BIT - 9, CHANGE OUT BITS - 0.5, TRIP IN THE HOLE - 2.5, DRLG FROM 5572' TO 5857', BIT WT = 18K, RPM= 40, STK'S = 120 - 3.5 FOR

Prickly Pear Fed. #15-12D-12-14 6/22/2011 06:00 - 6/23/2011 06:00

API/UWI County Field Name Total Depth (ftKB) Primary Job Type 43-007-50090 West Tavaputs 8,046.0 **Drilling & Completion** Time Log Summary

DRLG FROM 5857' TO 6744", BIT WT= 18K, RPM= 40, STKS= 130 - 11.5, SERVICE RIG - 0.5, DRLG FROM 6744' TO 7282', BIT WT= 24K, RPM = 40, SYK'S= 130 STK'S - 12

Prickly Pear Fed. #15-12D-12-14 6/23/2011 06:00 - 6/24/2011 06:00

API/UWI Field Name Total Depth (ftKB) Primary Job Type 43-007-50090 West Tavaputs 8,046.0 **Drilling & Completion** Time Log Summary

DRLG FROM 7282' TO 8046', BIT WT= 22K - 24K, RPM= 35 - 40, STK'S= 130

TD= 8046.00 @ 18:00 HR'S - 12, CIRC. AND COND. MUD, PUPMP SWEEPS, AND DRY JOB FOR WIPER TRIP - 1, WIPER TRIP TO L/D DIRECTIONAL TOOLS - 6, L/D DIRECTIONAL TOOL, MOTOR AND BIT - 2, CUT OFF DRLG LINE, SCHEDULED CUT - 1, T.I.H WITH, CLEAN OUT BIT AND BIT SUB AND D.P. - 2

Prickly Pear Fed. #15-12D-12-14 6/24/2011 06:00 - 6/25/2011 06:00

API/UWI Total Depth (ftKB) County Field Name Well Status Primary Job Type 43-007-50090 West Tavaputs 8,046.0 **Drilling & Completion** Time Log Summary

TRIP IN THE HOLE FROM WIPER TRIP - 2, CIRC & COND. MUD PUMP SWEEP AND DRY JOB - 1.5, T.O.H FOR LOGS - 3, LOG WELL WITH HALIBURTON LOGGERS DEPTH = 8042.00 - 5.5, PULL WEAR BUSHING - 0.5, WAIT ON ORDERS - 3.5, WAIT ON CASERS - 4, RUNNING 4.5" CASING WITH WESTSTATES CASING - 4

Prickly Pear Fed. #15-12D-12-14 6/25/2011 06:00 - 6/26/2011 06:00

API/UWI Field Name Total Depth (ftKB) Primary Job Type County 43-007-50090 West Tavaputs 8,046.0 **Drilling & Completion**

Time Log Summary

RUNNING 4.5" CASING WITH FRANKS WESTATES - 5, CIRC. ON CASING AND RIG UP HALIBURTON CEMENTER - 2, CEMENTING WITH HALIBURTON FILL AND TEST LINES TO 5K

PUMP 65 BBL'S OF WATER AND SUPER FLUSH

PUMP 175 BBL'S OF LEAD CMT AT 12.5 LB/GAL , 1.91 FT3/SK , 10.31 GAL/SK

PUMP 296 BBL'S OF TAIL CMT AT 13.4 LB/ GAL , 1.46 FT3/SK , 6.92 GAL/SK

SHUT DOWN AND WASH UP LINES

DISPLACE 124 BBL'S WITH CLAYFIX3 - 3, NIPPLE DOWN AND SET SLIPS WITH CAMERON, SLIPS SET AT - 2

www.peloton.com Page 1/1 Report Printed: 7/1/2011 RECEIVED Jul. 01, 2011

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen o gged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		IE NUMBER: 2-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHI			COUNTY: CARBON STATE:
Qtr/Qtr: NWSE Section: 12	Township: 12.0S Range: 14.0E Meridian: S	5	UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	_ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	L PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Jane 31 Spanii	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
Report Date: 7/1/2011	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all pert lly 2011 Monthly Drilling Activit		olumes, etc.
NAME (PLEASE PRINT)	PHONE NUMBER	l Oil	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY
Brady Riley	303 312-8115	Permit Analyst	
SIGNATURE N/A		DATE 8/4/2011	

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
	RY NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ugged wells, or to drill horizontal laterals. \		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , I		DNE NUMBER: 12-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSE Section: 12	IP, RANGE, MERIDIAN: ? Township: 12.0S Range: 14.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start.	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
8/26/2011	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	DMPLETED OPERATIONS. Clearly show all pe ify that this well had first gas pm.	sales on 8/26/2011 at 2:0	
NAME (PLEASE PRINT)	PHONE NUMBER		
Venessa Langmacher SIGNATURE	303 312-8172	Senior Permit Analyst DATE	
N/A		8/29/2011	

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen o gged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		NE NUMBER: 2-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHI			COUNTY: CARBON STATE:
Qtr/Qtr: NWSE Section: 12	Township: 12.0S Range: 14.0E Meridian: S	5	UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	_ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FRACTURE TREAT	□ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
✓ DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date: 8/31/2011	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
6/31/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
l .	MPLETED OPERATIONS. Clearly show all pert 011 Monthly Drilling Activity R	eport attached. A Coil	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY
Brady Riley	303 312-8115	Permit Analyst	
SIGNATURE N/A		DATE 9/6/2011	



Prick	ly Pear I	Fed.	#15-12	D-12-14	8/3/2011	06:00	- 8/4	/2011 06:00	
API/UWI 43-007-5	:0000		State/Province	e Co	ounty	Field Name		Well Status	Total Depth (ftKB) Primary Job Type 8,046.0 Drilling & Completion
Time Lo						West Ta	ivapuis		8,046.0 Drilling & Completion
Start Time	9 Dur (hr)	End Tim	e Code		Category				Com
06:00		06:30	SMTG	Safety Me			Safety me	eeting	
06:30	1.50	08:00	SRIG	Rig Up/Do	wn		Set 10K f	rac tree and Y w/	frac mandrel, test to 8500 psi
08:00	2.00	10:00	SRIG	Rig Up/Do	1000			edral flowback equ	
10:00		06:00	LOCL		nead & Secure		WSI well		n'P
						1 00 0			•
	ıy Pear I	red.	#15-12	D-12-14	8/20/201			21/2011 06	:00
API/UWI 43-007-5	:0000		State/Provinc	e Co	ounty	Field Name		Well Status	Total Depth (ftKB) Primary Job Type
Fime Lo						West Ta	ivaputs		8,046.0 Drilling & Completion
Start Time	Dur (hr)	End Tim	e Code		Category				Com
06:00		13:15	LOCL	Lock Welli	nead & Secure		SI		3011
13:15		13:30	SRIG	Rig Up/Do	wn		Ria Cutte	rs Wire line.	
13:30		14:30	PFRT	Perforating					iver. PU 10 ft. perf guns. RIH correlate to short jts. run to pe
13.30	1.00	14.50		renorating	đ		depth che	eck depth to casin 6 & 7558-7560, 3	rg collar. Perforate @ 7729-7731, 7717-7719, 7620-7622, SPF, 120 phasing, 23 gram charge350 holes. POOH turn
14:30	0.50	15:00	PTST	Pressure 7	Γest		Rig HES	frac on well Press	sure test iron to 8700 psi OK.
15:00	1.00	16:00	FRAC	Frac. Job		HES frac stage 1 Price River 70Q foam frac. Load & Break @4817 PSI @ 7.9 BPM. Avg. Wellhead Rate:38.8 BPM. Avg Slurry Rate:15.9 BPM. Avg. CO2 Rate: 20.9 BPM. Avg. Pressure:6840 PSI. Max. Wellhead Rate:40.6 BPM. Max. Slurry Rate: 18.4 BPM. Max. CO2 Rate: 24.7 BPM.Max Pressure: 7701 PSI. Total Fluid Pumped; 26,535 gal. Total Sand in Formation:124,300 lb.(20/40 White) Linde CO2 Downhole:158 ton. CO2 Cooldown: 5 ton. ISIP:3,104 PSI. Frac Gradient: 0.85 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.			
16:00	1.00	17:00	PFRT	Perforating		Cutters EL stage 2 Price River. PU HES CFP with 8 ft. perf guns.RIH correlate to short jt. run to setting depth set CFP @ ft. PU. Pressure up casing. Perforate @ 7497-7499, 7467-7469, 7374-7376 & 7276-7278. 3 SPF, 120 phasing. 23 gram charge350 holes. POOH turn well over to frac.			
17:00	1.00	18:00	FRAC	Frac. Job			BPM. Avg BPM. Avg BPM. Ma gal. Total ton. CO2 problems	g. Wellhead Rate: g. Pressure:6431 x. CO2 Rate:21.9 Sand in Formatic Cooldown: 4 ton. in 4 ppg stage sp	er 70Q foam frac. Load & Break @5488 PSI @17.3 34: BPM. Avg. Slurry Rate:13.5 BPM. Avg. CO2 Rate:18.8 PSI. Max.Wellhead Rate: 35.3 BPM. Max. Slurry Rate:16: BPM. Max Pressure: 7032 PSI. Total fluid Pumped:23,609: on:108,600 lb. (20/40 White) Praxair CO2 Downhole:144 ISIP:3,359 PSI. Frac Gradient: 0.90 psi/ft. Blender biking 1 lb up and down. Successfully flushed wellbore with a with 500 gal. fluid cap.
18:00	12.00	06:00	LOCL	Lock Welli	nead & Secure		SIFN load	d CO2 vessels.	
Prick	ly Pear I	Fed.	#15-12	D-12-14	8/21/201	1 06:0	0 - 8/	22/2011 06	:00
API/UWI	.0000		State/Province	e Co	ounty	Field Name		Well Status	Total Depth (ftKB) Primary Job Type
13-007-5						West Ta	ivaputs		8,046.0 Drilling & Completion
Start Time	g Dur (hr)	End Tim	e Code		Category				Com
06:00		12:00	LOCL	Lock Welli			SI		Com
12:00		14:15	PFRT	Lock Wellhead & Secure Perforating		Cutters E short jt. ro 7114-711 120 phas correlat e	un to setting deptl 6, 7101-7103, 7 ing, 23 gram chai to short jt. run to	Canyon. PU HES CFP with 12 ft. perf guns. RIH correlate to n set CFP @ 7160 ft. PU pressure up casing. Perforate @ 085-7087, 7069-7071, 7024-7026 & 6990-6992, 3 SPF, rge350 holes. POOH lay down guns PU 4ft guns RIH perf depth Perforate @ 7111-7113 & 7082-7084. 3 SPF. 120350 holes. POOH turn well over to frac.	
14:15	0.25	14:30	SMTG	Safety Meeting			Safety Meet. Fracs. CO2, Wire line , Flow back, Pressure lines, Flare. Cellar monitor.		
4:30	1.00	15:30	FRAC	Frac. Job		BPM. Avg	g. Wellhead Rate: g. Pressure: 6004	nyon 70 Q foam frac. Load & Break @ 4369 PSI @17.8 : 39 BPM.Avg. Slurry Rate:15.5 BPM. Avg. CO2 Rate: 21.5 PSI. Max. Wellhead Rate: 40.5 BPM. Max Slurry Rate: 18. BPM. Max Pressure:6527 PSI. Total Fluid Pumped: 31, 31	



Time Log					
15:30	Dur (hr) 1.25	End Time 16:45	PFRT	Category Perforating	Cutters EL stage 4 Dark Canyon. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6950 ft. PU Pressure up casing Perforate @ 6934-6936, 6922-6924, 6912-6914, 6895-6897 & 6876-6878, 3 SPF, 120 phasing, 23 gram charge350 holes POOH turn well over to frac.
16:45	1.25	18:00	FRAC	Frac. Job	HES frac stage 4 Dark Canyon 70Q foam frac.Load & Break @2890 PSI @ 16.7 BPM. Avg. Wellhead Rate: 38.9 BPM. Avg. Slurry Rate:15.4 BPM. Avg. CO2 Rate: 21.4 BPM. Avg. Pressure:5918 PSI. Max. Wellhead Rate: 40.5 BPM. Max. Slurry Rate:18.3 BPM. Max. CO2 Rate:25.3 BPM. Max Pressure: 6,600 PSI. Total Fluid Pumped:28,166 gal. Total Sand in Formation: 142,,200 lb. (20/40 White) Linde CO2 Downhole:184 ton. CO2 Cooldown:6 ton. ISIP:2,441PSI. Frac Gradient: 0.80 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush 500 gal. fluid cap.
18:00	2.50	20:30	PFRT	Perforating	Cutters EI stage 5 North Horn. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt, run to setting depth set CFP @ 6860 ft. PU. Pressure up casing. Perforate @ 6821-6823, 6801-6803, 6763-6765, 6740-6742 & 6706-6708. POOH lay down guns PU 6ftperf guns. RIH correlate to short jt. run to perf depth perforate @ 6819-6821, 6799-6801 & 6738-6740. 3 SPF 120 phasing. 23 gram charge350 Holes.
20:30	1.50	22:00	FRAC	Frac. Job	HES Frac stage 5 North Horn 60Q foam frac. Load & Break @3192 PSI @ 13.1 BPM. Avg. Wellhead Rate: 38.9 BPM. Avg. Slurry Rate: 18.6 BPM. Avg CO2 Rate:18.3 BPM. Avg Pressure:5150 PSI. Max. Wellhead Rate:42 BPM. Max Slurry Rate:22.5 BPM. Max. CO2 Rate: 26.2 BPM. Max. Pressure:6468 PSI. Total Fluid Pumped; 48,944 gal. Total Sand in Formation:214,200 lb.(20/40 White) Linde & Praxair tag job.Linde CO2 Downhole:146 ton CO2 Cooldown:4 ton.Praxair CO2 Downhole: 96 ton Cooldown:4 ton. ISIP:2,713 PSI. Frac Gradient:0.84 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
22:00	8.00	06:00	LOCL	Lock Wellhead & Secure	SIFN Load CO2 Vessels.
Prickl	v Pear I	Fed. #	15-12	D-12-14 8/22/2011 0	6:00 - 8/23/2011 06:00
API/UWI			tate/Provinc		Name Well Status Total Depth (ftKB) Primary Job Type
43-007-5				We	t Tavaputs 8,046.0 Drilling & Completion
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00		11:30	LOCL	Lock Wellhead & Secure	SI
11:30	1.00	12:30	PFRT	Perforating	Cutters EL stage 6 North Horn. PU HES CFP with 6 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6695 ft. PU. Pressure up casing. Perforate @ 6665-6667, 6647-6649 & 6635-6637. 3 SPF, 120 phasing, 23 gram charge350 holes. POOH turn well over to frac.
12:30	0.25	12:45	SMTG	Safety Meeting	Safety Meet. Fracs. CO2, Flow back. Wire line. Pressure lines. Rigging down equip. Cellar monitor. Safety moving equipment.
12:45	1.00	13:45	FRAC	Frac. Job	HES frac stage 6 North Horn 60Q foam frac. Load & Break @6182 PSI @ 17.4 BPM. Avg. Wellhead Rate:29.5 BPM. Avg. Slurry Rate:13.9 BPM. Avg CO2 Rate: 14 BPM. Avg Pressure:5315 PSI. Max. Wellhead Rate:32.2 BPM. Max. Slurry Rate:17.2 BPM. Max. CO2 Rate:20.4 BPM. Max. Pressure: 6110 PSI. Total Fluid Pumped: 19,293 gal. Total Sand in Formation: 72,000 lb.(20/40 White) Linde CO2 Downhole:81 ton. CO2 Cooldown: 5 ton. ISIP:NA PSI. Frac Gradient: NA psi/ft. Treating pressure increasing rapidly cut CO2 early Screened out in flush stage. Left 102 sacks in wellbore. 72,000 in formation.
13:45	1.75	15:30	FBCK	Flowback Well	Flow back stages 1-6 to open top tanks. 102 sacks sand
15:30	1.00	16:30	WLWK	Wireline	Cutters EL gauge ring 3.70" RIH to 6460 ft. POOH lay down tools.
16:30	1.00	17:30	PFRT	Perforating	Cutters EL stage 7 North horn. PU HES CFP with 8 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6450 ft. PU. Pressure up casing. Perforate @ 6374-6376, 6224-6226, 6210-6212 & 6190-6192. 3 SPF, 120 phasing, 23 gram charge350 holes. POOH turn well over to frac.
17:30	1.00	18:30	FRAC	Frac. Job	HES frac stage 7 North Horn 60Q foam frac. Load & Break @8288 PSI @16 BPM. Avg Wellhead Rate: 28.6 BPM. Avg. Slurry Rate: 13.7 BPM. Avg CO2 Rate: 13.4 BPM. Avg Pressure: 5123 PSI. Max Wellhead Rate: 31.1 BPM. Max. Slurry Rate: 16.7 BPM. Max CO2 Rate: 19.6 BPM. Max Pressure: 5750 PSI. Total fluid Pumped: 18,314 gal Total Sand in Formation: 62,100 lb. (20/40 White) Praxair CO2 Downhole: 83 ton. CO2 Cooldown: 5 ton. ISIP: 3,021 PSI. Frac Gradient: 0.92 psi/ft. Problems with Blender tub. Sand conc. CO2 Pump shut down. Crank case cencor. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.



_									
Time Lo		EndT	Carl						Com
Start Time 19:30	Dur (hr) 1.00	20:30	FRAC	Frac. Job		PSI @ 12 CO2 Rate Slurry Ra Fluid Pur CO2 Dow Screened	2.2 BPM. Avg. Wee:18.4 BPM. Avg. te: 22.3 BPM. Mamped:22,408 gal. vnhole:113 ton Colout in 4ppg sand	ellhead Rate: 3 g. Pressure:679 ax. CO2 Rate: . Total Sand in CO2 Cooldown: d stage. 155 sa	rac. Screened out frac. Load & Break @5319 is8.5 BPM. Avg. Slurry Rate: 18.2 BPM. Avg. 91 PSI. Max. Wellhead Rate: 40.7 BPM. Max. 24.3 BPM. Max. Pressure: 8303 PSI. Total Formation:100,100 lb.(20/40 White) Linde 5 ton. ISIP:NA PSI. Frac Gradient: NA psi/ft. acks in wellbore. Pumped 93% completion. b low RPM spike sand)
20:30	2.00	22:30	FBCK	Flowback Well		Flow bac	k stages 1-8 to op	pen top tanks.	
22:30	7.50	06:00	LOCL	Lock Wellhead & Secure		SI			
Prick	ly Pear I	Fed #	15-12	D-12-14 8/23/20	11 06:0	00 - 8/	24/2011 06	:-00	
API/UWI			State/Provinc		Field Nam	е	Well Status		otal Depth (ftKB) Primary Job Type
43-007-5 Time Lo					West Ta	avaputs			8,046.0 Drilling & Completion
Start Time	Dur (hr)	End Time	Code	Category					Com
06:00		11:30	LOCL	Lock Wellhead & Secure		SICP: 22	00		3311
11:30		12:30	WLWK	Wireline				g iunk basket t	o 5700 ft. POOH lay down tools.
12:30		13:30	PFRT	Perforating				- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	CFP with 8 ft. perf guns. RIH correlate to shor
12.30	1.00	15.50	TTKI	remotating		jt. run to	setting depth set (CFP @ 5750 f	t. PU. Perforate @ 5695-5698, 5620-5622 & n charge350 holes. POOH turn well over to
13:30	0.25	13:45	SMTG	Safety Meeting		Safety me	eet. Frac. Wire lin	ne. Flow back.	Rigging down. Cellar monitor. CO2.
13:45	1.00	14:45	FRAC	Frac. Job		Avg. Wel Avg. Pres Max. CO Total Sar Cooldow wellbore	llhead Rate: 31.9 ssure: 6402 PSI. I 2 Rate:20 BPM. I nd in Formation:94 n: 6 ton. ISIP:2,72 with 50Q foam 50	BPM. Avg Slui Max. Wellhead Max. Pressure 4,200 lb. (20/4 24 PSI. Frac G D bbl over flush	frac. Load & Break @5657 PSI @ 14.3 BPM. rry Rate:15 BPM. Avg. CO2 Rate:15.2 BPM. I Rate:35.8 BPM. Max Slurry Rate:19.5 BPM. : 7999 PSI. Total Fluid Pumped: 26,832 gal. If White) Linde CO2 Downhole: 113 ton. CO2 radient: 0.93 psi/ft. Successfully flushed I with 500 gal. fluid cap. Pumped extra 40 d out stage to clean out mover.
14:45	0.75	15:30	PFRT	Perforating		jt. run to	setting depth set (220-5222, 5147-5	CFP @ 5300 f	S CFP with 8 ft perf guns. RIH correlate to sho t. PU. Pressure up casing. Perforate @ 5246- 137. 3 SPF, 120 phasing, 23 gram charge. 350
15:30	1.00	16:30	FRAC	Frac. Job		Avg. Wel Avg. Pres Max. CO: total San Cooldowi PPG stag	llhead Rate:29.2 ssure: 5129 PSI. I 2 Rate:19.2 BPM d in Formation:82 n:6 ton. ISIP:2,74	BPM. Avg. Slu Max. Wellhead J. Max. Pressu 2,500 lb.(20/40 47 PSI. Frac G mover out. Sud	frac. Load & Break @19,246 PSI @10.5 BPI irry Rate:14.1 BPM. Avg. CO2 Rate:13.5 BPI I Rate:30.6 BPM. Max Slurry Rate: 16.7 BPM. re:6069 PSI. Total fluid Pumped;19,246 gal. I White) Praxair CO2 Downhole:86 ton. CO2 radient:0.97 psi/ft. Pumped extra 40 sacks in ccessfully flushed wellbore wiith 50Q foam 10
16:30	1.50	18:00	SRIG	Rig Up/Down		SI Rig do	wn Cutter & HES	frac equipmen	nt Release Equip.
18:00		06:00	FBCK	Flowback Well		Flow bac	k stages 1-10 to d		. thru. Cathedral flow equipment. Total Fluid to
				D 40 44 0:01:5	44.55	recover 6			
	iy Pear l			D-12-14 8/24/20					
API/UWI 43-007-5	50090	S	State/Provinc	e County	Field Name		Well Status	T	otal Depth (ftKB) Primary Job Type 8,046.0 Drilling & Completion
Time Lo		1_		<u> </u>			1		-,g & completion
Start Time	Dur (hr)	End Time	Code	Category					Com
06:00		12:00	FBCK	Flowback Well		Flow bac	k strages 1-9		
12:00		13:00	SRIG	Rig Up/Down			test. Disconnect		Energy Services. Connecting sub, Pressure tor, 3.5 bladed mill. Rig on well pressure test
13:00	7.50	20:30	CLN	Clean Out Hole		BPM and 6960, 710 bbl swee	l 600 SCFM N2. ⁻ 60, 7530. pumpe	Tag drill CFPs ed 10 bbl swee ur pumping 1 E	fluid and 500 SCFM N2. 4000 ft. up rate to 1. .@ 5300, 5750, 6120, 6450, 6695, 6860, p after each plug. clean out to PB. pumped 20 3PM. with 1000 scfm N2. PBTD 7989. POOH
		06:00	FBCK	Flowback Well		Clave has	k stages 1 10 thre	augh Cathodra	I flow equip. FCP: 880 CO2: 40 %. gas rate

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURD DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
SUND	RY NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepe ugged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [IONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 2 Township: 12.0S Range: 14.0E Meridian	C	COUNTY: CARBON STATE:
11.			UTAH
CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
This sundry is being 12x20 upright 400 increase productio previous approved 400-bbl test tank. Th	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DMPLETED OPERATIONS. Clearly show all proposed to inform the BLM D-bbl production tanks to the sundry added a combustor, are 3 new tanks will be placed wdown tank. Please contact B with questions.	If that BBC is adding 3 more Prickly Pear SE 12 pad to a tanks on the 4-18 pad. A a blowdown tank, and one in previously disturbed are	a
NAME (PLEASE PRINT)	PHONE NUMBER		
Brady Riley SIGNATURE	303 312-8115	Permit Analyst DATE 11/9/2011	
N/A		11/8/2011	

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
	RY NOTICES AND REPORTS O		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen e: ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [E NUMBER: -8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSH: Qtr/Qtr: NWSE Section: 12	IP, RANGE, MERIDIAN: ! Township: 12.0S Range: 14.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE [ALTER CASING	☐ CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start: 10/31/2012	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS ☐ ☐ DEEPEN ☐	☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT	☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
BBC is submitting to cuttings pit/trench specified in the approplement or reoccupy the Originally BBC plant Price BLM FO appropremain open until re	COMPLETED OPERATIONS. Clearly show all perticibles sundry to request permission on the SE 12 pad remain open roved APD and according to UDO his pad and drill an additional the ned to reoccupy this pad in early oved a previous sundry on 9/9/2 occupancy. The pit will remain the ase contact Brady Riley with que	pn from the BLM that the past the allocated time OGM R649-3-16-3 due to part of 2012. It is spring of 2012 and to part of 2011 requesting the	Accepted by the Itah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER	TITLE Permit Analyst	
SIGNATURE	303 312-8115	DATE	
N/A		12/2/2011	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

			ENTITY ACTION	FORM				
Operator:		rett Corporation 8th Street, Suite 2300		_ Ope	rator Ac	count Nu	ımber: <u>l</u>	N 2165
Address:				-				
	city De		00000	-				(202) 242 0445
	state C	,0	zip 80202	_	Р	hone Nu	mber: _	(303) 312-8115
Well 1								
API Nu	ımber	Well I	Name	QQ	Sec	Twp	Rng	County
43007	50090	Prickly Pear Unit Fede	eral 15-12d-12-14	NWSE	12	12S	14E	CARBON
Action	Code	Current Entity Number	New Entity Number	S	pud Dat	te		ity Assignment Effective Date
)	17978	14794	3	3/17/201	1		8/1/2011
Commen	ts: Revis	ed EA number now that	t this well is in the PA.				_ 4	123/12
Well 2								
API Nu	ımber	Well	Name	QQ	Sec	Twp	Rng	County
Action	Code	Current Entity Number	New Entity Number	S	pud Dat	te i		ity Assignment Effective Date
Commen	ts:							
Well 3	ımber	Well I	Name	QQ	Sec	Twp	Rna	County
-					000	1.00	ruig	County
Action	Code	Current Entity Number	New Entity Number	s	l pud Dat	l te		ity Assignment Effective Date
Commen	ts:							
B - Add C - Re-a D - Re-a	blish new on new well to assign well assign well	entity for new well (single vone existing entity (group or under from one existing entity to from one existing entity to in 'comments' section)	unit well) another existing entity	Nam Br Sign Per	ady Riley e (Please ady l ature mit Anal	Riley		4/4/2012 Date

Sundry Number: 27064 API Well Number: 43007500900000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU73665
SUNDF	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	oposals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal l n for such proposals.	pen existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR U FED 15-12D-12-14
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007500900000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		DNE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: STONE CABIN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1921 FSL 1356 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 12 Township: 12.0S Range: 14.0E Meridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF		
NAME (PLEASE PRINT) Megan Finnegan	PHONE NUMBER 303 299-9949	TITLE Permit Analyst	
SIGNATURE N/A		DATE 6/26/2012	

DIV. OF OIL, GAS & MINING

(August 2007))		DEPAR BUREA	TMEN	O TV	STATE F THE I D MAN	INTER								ОМ	B No. 1	PROVED 004-0137 y 31, 2010	
	WELL	COMP	LETION (OR RE	CO	MPLE	TION	REP	ORT	AND L	.OG		-		case Serial ITU73665	No.		
la. Type o	_	Oil Well	🗷 Gas	Well	0	Dry [Othe							6. If	Indian, All	ottee o	r Tribe Name	
b. Туре с	of Completion	Oth	New Well er	O Wo	ork Ov	ver [Deepe	en (☐ Plu	g Back	□ D	iff. R		7. U	nit or CA A	greem	ent Name and No.	
2. Name o	f Operator ARRETT C	ORPORA	ATION E	-Mail: ı	mfinn	Contact egan@l				AN					ease Name		ell No. UNIT FEDERAL 15-1	20-12-14
3. Address	1099 18T DENVER		ET SUITE 2					3a. Ph	one N	o. (include 9-9949	e arca o	code)			PI Well No		43-007-50090	
4. Location	n of Well (Re	port locat	ion clearly a	nd in acc	corda	nce with	Federal	require	ments	i)*				10. 1	ricid and Po	ool, or	Exploratory	
At surfi		-	L 1356FEL										l				Block and Survey 12S R14E Mer SLB	
	prod interval		elow SW		FSL つじ			511						12. (County or P		13. State	
14. Date S 03/17/2		SE 030F	15. D	ate T.D. 5/23/201		, , , ,	M H	16	. Date	Complete A 3	ed Ready	to Pr	od.			DF, KI 24 GL	B, RT, GL)*	
18. Total I	Depth:	MD TVD	8046 7728		19.	Plug Ba	ck T.D.:	3	MD EVD	79	80	<u>. </u>	20. Dept	h Bri	dge Plug Se		MD	
21. Type F	lectric & Otl			un (Sub	mit c	opy of ca	ich)		IYD	76		Was w	ell cored	?	No No		TVD s (Submit analysis)	
			•			LOG							OST run? ional Surv	/ey?	No No	Yes Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
	nd Liner Rec			set in w		Botto	m St	ige Cer	nenter	No. o	f Sks.	&	Slurry V	Zol.		-	<u> </u>	
Hole Size	Size/G		Wt. (#/ft.)	(MI	D)	(MD)	Dept	h	Турсо			(BBI		Cement '	•	Amount Pulled	
<u>24.000</u>		0 COND 325 J-55	36.0 36.0		0		40 020		40 1002			420		110	_	0		
7.875		0 P-110	11.6		0		046		8024			1655		501		614	15000	
	1																	
24. Tubing	Record Depth Set (N	(D) P	acker Depth	(MD)	Si	ze [Depth Se	t (MD)	\ p	acker Der	sh (M	D) T	Size	De	pth Set (M	D)	Packer Depth (MD)	
											744 (142				p=(bet (14)		Tucker Depar (IND)	
	ng Intervals		Tom		D ₀	*****	26. Per	foration					· · ·	Τ,	1. 11.1		D. C.O.	
A)	WASA	тсн	Тор	5135	ВО	6823		Perio	orated	Interval 5135 To	O 682	3	Size 0.34	7	lo. Holes 150	OPE	Perf. Status	
B)	MESAVE			6876		7731				6876 T			0.34	_		OPE	·	
<u>C)</u> D)												+	·	╀				
	racture, Treat	ment, Cer	nent Squeeze	, Etc.		1						ا				l		
	Depth Interve	ıl							A	mount and	Турс	of Ma	aterial					
			823 WASAT					_										
	68	76 10 7	731 MESAV	EKUE:	SEE	I KEA I MI	ENI SI	AGES 1	-4									
28 Product	ion - Interval	Α																
Date First	Test	Hours	Test	Oil		Gas	Water		Oil Gr			jas	P	roducti	on Method			
Produced 08/26/2011	Date 08/26/2011	Tested 24	Production	BBL 0.0	- 1	мсғ 1423.0	BBI.	0.0	Corr.	API	ľ	Gravity			FLOV	VS FRO	OM WELL	
Choke Size	Thg Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Welct BBL		Gas:O Ratio	iil	V	Vell Sta	tus					
18/64	SI Interes	826.0		0		1423		0			\perp	PC	GW		F	}E (CEIVED-	
Date First	tion - Interva	Hours	Test	Oil		Gas	Water		Oil Gr	ravity	To	ies	- Jp	roducti	on Method			
Produced	Date	Tested	Production	BBL		MCF	BBL.		Corr.			Gravity				MAR	0 8 2012	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		Gas:O Ratio	ii .	V	Vell Sta	itus		DIV C	E OII	CAC O MINING	

							and a second as				
-	uction - Interv										
Date First Produced	Test Date	Hours Tested	Production	OR BBL	Ges MCF	Water BBL	Oil Gravity Core API	Gas	ivity	Production Method	
Choke Size	Tbg. Press. Flwg. S1	Cag. Press.	24 Hr. Rate	ON BBL	Gas MCF	Water BBL	Ges:Oil Ratio	Wel	II Status		
28c. Produ	uction - Interv	al D					-l				
Date Pirst Produced	Test Date	Hours Tested	Test Production	Oil BBL	Ges MCF	Water BBL	Oil Oravity Core. API	Gen	vity	Production Method	
Choke Size	Thg. Press. Flug. SI	Cag. Press.	24 Hr. Raje	Oil BBL	Gas MCF	Water BBL	Gas:Qil Ratio	Wel	ll Status		
29. Dispos SOLD	sition of Gas(S	old, used fo	or fuel, vent	ed, etc.)							
30. Summ	ary of Porous	Zones (Inc	ude Aquife	rs):		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		31. For	mation (Log) Markers	
Show tests, in and rec	all important z neluding depti coveries.	ones of por interval to	rosity and co sted, cushio	ontents there n used, time	of: Cored in tool open, i	itervals and a flowing and s	ll drill-stem thut-in pressures			(200)	
·	Formation		Тор	Bottom		Description	s, Contents, etc.			Name	Top Meas, Depth
ICH:W	nal remarks (i ras calculated ctor was carr e casing to 50	I IN CRI	CRI maila	d due to file	e size. Firs e was used illed to TD.	t sales was i to drill fron Attached is	on 8/26/2011. In the bottom of Treatment		NO! DA!	SATCH RTH HORN RK CANYON CE RIVER	3002 5106 6850 7124 8046
22 Challes			<u> </u>		·	***************************************					
	inclosed attach trical/Mechani		full set me	M)	•	Ganlasia P		•	DOT		
	dry Notice for					Geologic R Core Analy	•		DST Repo	ort 4. Direction	al Survey
								·	oute.		
34. I hereby	y certify that th	e foregoin	g and attach Electro	nic Submis	sion #11804	8 Verified b	ct as determined from the BLM Well I RATION, sent to	nform	nation Syst	ecords (see attached instruction em.	15):
Name (p	olease print) <u>N</u>	IEGAN FI	NNEGAN				Title PERA	AIT AI	NALYST		
Signatur		le tronje	My nissip	4	<u>عل</u> ر	*	Date <u>09/20</u>	/2011			
Title 19 11 C	C Section 10	MI and The	421160	Cartier 12	13				1112 11		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

Prickly Pear UF #15-12D-12-14 Completion Report Continued*

44. ACID, FI	RACTURE, TREATME	NT, CEMENT SQUEEZE, ETC. (cont.)										
	AMOUNT AND TYPE OF MATERIAL											
<u>Stage</u>	Bbls Slurry	20/40 lbs White Sand										
1	766	124,300										
2	679	108,600										
3	916	158,200										
4	824	142,200										
5	1,396	214,200										
6	548	82,200										
7	503	62,100										
8	641	100,100										
9	740	94,200										
10	547	82,500										

^{*}Depth intervals for frac information same as perforation record intervals.

RECEIVED MAR 0 8 2012

DIV. OF OIL, GAS & MINING

Bill Barrett Corp.

Carbon County, UT [NAD27]
Prickly Pear SE 12 Pad
Prickly Pear UF 15-12D-12-14

Wellbore #1

Design: Wellbore #1

Standard Survey Report

27 June, 2011

RECEIVED MAR 0 8 2012

DIV. OF OIL, GAS & MINING

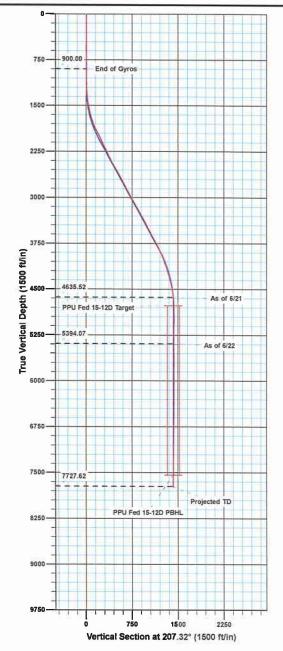


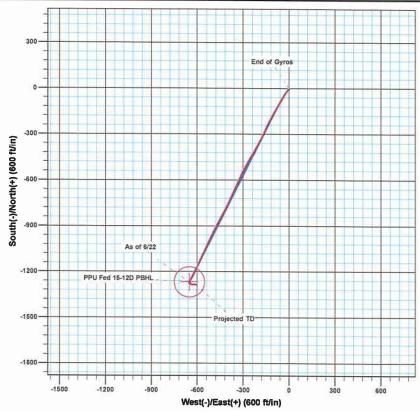
US State Plane 1927 (Exact solution) , Utah Central 4302 , NAD 1927 (NADCON CONUS)

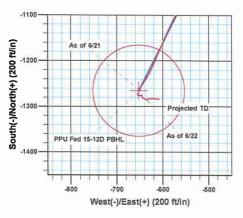
Ground Level: 7522.00

+N/-S +E/-W Northing Easting Latittude Longitude 0.00 0.00 531202.27 2339755.99 39° 47' 7.69 N 110° 17' 27.38 W









Azimuths to True North Magnetic North: 11.38°

Magnetic Field Strength: 52141.5snT

Strength: 52141.5snT Dip Angle: 65.55° Date: 3/18/2011 Model: IGRF200510

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
900.00	900.00	0.200	208.85	-0.25	0.70	-0.10	2.95	End of Gyros
4635.52	4953.00	5.500	200,20	-1263.24	-651.44	1421.32	1429.96	As of 6/21
5394.07	5712.00	1.300	162.80	-1275.25	-645.77	1429.39	1452.80	As of 6/22
7727.62	8046.00	0.700	146.60	-1283.37	-609,23	1419.84	1496.82	Projected TD
								•



Survey Report

Company:

Bill Barrett Corp.

Project:

Carbon County, UT [NAD27]

Site: Well: Prickly Pear SE 12 Pad Prickly Pear UF 15-12D-12-14

Wellbore: Design:

Wellbore #1 Wellbore #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference: North Reference: GL @ 7522,00ft

GL @ 7522.00ft

True

Survey Calculation Method:

Database:

Minimum Curvature CompassVM

Project

Carbon County, UT [NAD27]

Map System: Geo Datum: Map Zone:

US State Plane 1927 (Exact solution)

NAD 1927 (NADCON CONUS)

Utah Central 4302

System Datum:

Mean Sea Level

Using geodetic scale factor

Well Prickly Pear UF 15-12D-12-14

Site

Prickly Pear SE 12 Pad

Site Position: From:

Lat/Long

Northing:

531,202.29 usft

Latitude:

Longitude:

39° 47' 7.69 N

Position Uncertainty:

0.00 ft

Easting: Slot Radius: 2,339,755.99 usft 1.10 ft

Grid Convergence:

110° 17' 27.38 W

0.77°

Well

Prickly Pear UF 15-12D-12-14

Well Position

+N/-S +E/-W

0.00 ft 0.00 ft

Northing: Easting:

531,202.28 usft 2,339,755.99 usft

11.38

Latitude: Longitude: 39° 47' 7.69 N

Position Uncertainty

0.00 ft

ft

Ground Level:

65.55

110° 17' 27.38 W

Wellhead Elevation:

3/18/2011

0.00

7,522.00 ft

52,141

Wellbore

Wellbore #1

Magnetics

Model Name

IGRF200510

Sample Date

Declination (°)

Dip Angle

Field Strength

(nT)

Wellbore #1

Design Audit Notes: Version:

1.0

Phase:

ACTUAL

Tie On Depth:

0.00

+N/-S

+E/-W

Direction

Vertical Section:

Depth From (TVD) (ft)

(ft)

(ft) 0.00 (°)

207.32

Survey Program

Date 6/27/2011

From (ft)

То

(ft) Survey (Wellbore)

Tool Name

Description

100.00 1,066.00

900.00 Gyro Surveys (Wellbore #1) 8,046.00 MWD Surveys (Wellbore #1)

MWD MWD

0.00

MWD - Standard MWD - Standard

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.330	109.72	100.00	-0.10	0.27	-0.04	0.33	0.33	0.00
200.00	0.040	213.23	200.00	-0.22	0.52	-0.04	0.34	-0.29	103.51
300.00	0.320	49.05	300.00	-0.07	0.71	-0.27	0.36	0.28	-164.18
400.00	0.100	195.02	400.00	0.03	0.90	-0.44	0.41	-0.22	145.97
500.00	0.210	36.91	500.00	0.09	0.99	-0.54	0.31	0.11	-158.11
600.00	0.240	210.02	600.00	0.06	1.00	-0.51	0.45	0.03	173.11
700.00	0.150	62.84	700.00	-0.07	1.01	-0.40	0.37	-0.09	-147.18
800.00	0.200	255.29	800.00	-0.05	0.96	-0.39	0.35	0.05	-167.55
900.00	0,200	208.85	900.00	-0.25	0.70	-0.10	0.16	0.00	-46.44

Survey Report

Company:

Bill Barrett Corp.

Project: Site: Carbon County, UT [NAD27] Prickly Pear SE 12 Pad

Well:

Prickly Pear UF 15-12D-12-14

Wellbore: Design: Wellbore #1 Wellbore #1 Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference: Survey Calculation Method:

Database:

Well Prickly Pear UF 15-12D-12-14

GL @ 7522.00ft

GL @ 7522.00ft True

Minimum Curvature

CompassVM

Measured			Vertical			Vertical	Dogleg	Build	Turn
Depth (ft)	Inclination (°)	Azimuth (°)	Depth (ft)	+N/-S (ft)	+E/-W (ft)	Section (ft)	Rate (°/100ft)	Rate (°/100ft)	Rate (°/100ft)
End of Gyr	os								
1,066.00	0.600	6.30	1,065.99	0.36	0.66	-0.62	0.47	0.24	94.85
1,161.00	2.400	245.70	1,160.97	0.04	-1.10	0.47	2.90	1.89	-126.95
1,255.00	4.300	227.60	1,254.81	-3.15	-5.50	5.32	2.29	2.02	-19.26
1,350.00	5.400	211.10	1,349.47	-9.38	-10.44	13.12	1.86	1.16	-17.37
1,445.00	9.100	217.20	1,443.69	-19.19	-17.29	24.99	3.97	3.89	6.42
1,541.00	11.100	210.40	1,538.20	-33.21	-26.56	41.70	2.42	2.08	-7.08
1,636.00	14.100	212.40	1,630.91	-50.87	-37.39	62.36	3.19	3.16	2.11
1,731.00	18.700	208.90	1,722.02	-73.99	-50.96	89.12	4.95	4.84	-3.68
1,826.00	22.100	210.50	1,811.05	-102.73	-67.39	122.20	3.63	3.58	1.68
1,921.00	26.500	209.90	1,897.61	-136.52	-87.04	161.23	4.64	4.63	-0.63
2,015.00	27.200	208.20	1,981.48	-173.63	-107.64	203.67	1.11	0.74	-1.81
2,110.00	26.800	208.30	2,066.12	-211.62	-128.06	246.79	0.42	-0.42	0.11
2,205.00	25.000	205.40	2,151.58	-248.62	-146.82	288.27	2.32	-1.89	-3.05
2,300.00	24.600	203.00	2,237.82	-284.95	-163.16	328.05	1.14	-0.42	-2.53
2,395.00	26.300	207.80	2,323.61	-321.78	-180.70	368.82	2.81	1.79	5.05
2,490.00	28.400	208.20	2,407.99	-360.31	-201.20	412.46	2.22	2.21	0.42
2,585.00	31.200	211.70	2,490.42	-401.17	-224.81	459.60	3.47	2.95	3.68
2,680.00	29.500	208.90	2,572.40	-442.59	-249.05	507.52	2.33	-1.79	-2.95
2,775.00	29.600	209.90	2,655.05	-483.40	-272.05	554.34	0.53	0.11	1.05
2,870.00	27.300	207.10	2,738.57	-523.14	-293.67	599.57	2.80	-2.42	-2.95
2,965.00	25.700	206.00	2,823.59	-561.05	-312.63	641.96	1.76	-1.68	-1.16
3,060.00	28.000	205.00	2,908.34	-599.78	-331.08	684.84	2.47	2.42	-1.05
3,155.00	29.700	204.10	2,991.55	-641.48	-350.12	730.62	1.85	1.79	-0.95
3,250.00	30.300	205.10	3,073.82	-684.67	-369.90	778.06	0.82	0.63	1.05
3,343.00	29.600	202.90	3,154.40	-727.07	-388.79	824.41	1.40	-0.75	-2.37
3,438.00	28.700	207.10	3,237.38	-769.00	-408.31	870.62	2.35	-0.95	4.42
3,533.00	28.400	209.10	3,320.83	-809.04	-429.69	916.01	1.05	-0.32	2.11
3,628.00		208.40	3,404.47	-848.53	-451.35	961.03	0.41	-0.21	-0.74
3,723.00		205.90	3,488.24	-888.40	-471.80	1,005.84	1.25	-0.11	-2.63
3,818.00	27.600	207.10	3,572.24	-928.12	-491.60	1,050.22	0.79	-0.53	1.26
3,913.00		206.30	3,656.43	-967.44	-511.37	1,094.23	0.39	0.00	-0.84
4,008.00		205.20	3,740.50	-1,007.28	-530.59	1,138.44	0.62	0.32	-1.16
4,102.00		203.50	3,823.58	-1,047.35	-548.72	1,182.36	0.85	0.00	-1.81
4,197.00		205.90	3,908.95	-1,085.19	-566.06	1,223.95	4.15	-4.00	2.53
4,290.00	20.600	205.60	3,994.95	-1,117.04	-581.43	1,259.29	3.77	-3.76	-0.32
4,385.00		203.90	4,084.16	-1,146.68	-595.11	1,291.90	1.22	-1.05	-1.79
4,480.00		203.10	4,174.04	-1,174.89	-607.39	1,322.61	1.50	-1.47	-0.84
4,575.00		203.00	4,264.86	-1,200.52	-618.29	1,350.38	2.42	-2.42	-0.11
4,669.00		206.60	4,355.65	-1,222.61	-628.45	1,374.67	2.16	-1.91	3.83
4,763.00	10.700	212.60	4,447.45	-1,240.21	-638.28	1,394.82	3.86	-3.62	6.38
4,858.00	8.000	211.10	4,541.18	-1,253.30	-646.45	1,410.20	2.85	-2.84	-1.58
4,953.00	5.500	200.20	4,635.52	-1,263.24	-651.44	1,421.32	2.95	-2.63	-11.47

Survey Report

Company:

Bill Barrett Corp.

Project:

Carbon County, UT [NAD27]

Site: Well: Prickly Pear SE 12 Pad Prickly Pear UF 15-12D-12-14

Wellbore: Design:

Wellbore #1 Wellbore #1 Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Database:

Well Prickly Pear UF 15-12D-12-14

GL @ 7522.00ft

GL @ 7522.00ft

True

Minimum Curvature

CompassVM

Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Vertical Section	Dogleg Rate	Build Rate	Turn Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
As of 6/21									
5,048.00	2.400	209.20	4,730.28	-1,269.25	-653.98	1,427.82	3.32	-3.26	9.47
5,077.56	1.955	206.84	4,759.82	-1,270.24	-654.51	1,428.95	1.53	-1.50	-7.99
PPU Fed 15-	12D Target		•			.,		1.50	7.00
5,143.00	1.000	194.20	4,825.24	-1,271.79	-655.16	1,430.62	1.53	-1.46	-19.31
5,238.00	1.500	163.50	4,920.22	-1,273.78	-655.01	1,432.32	0.86	0.53	-32.32
5,333.00	1.400	98.20	5,015.19	-1,275.14	-653.50	1,432.84	1.65	-0.11	-68.74
5,428.00	1.200	89.70	5,110.17	-1,275.30	-651.36	1,432.00	0.29	-0.21	-8.95
5,522.00	2.600	69.60	5,204.11	-1,274.55	-648.38	1,429.97	1.63	1.49	-21.38
5,617.00	0.300	147.80	5,299.08	-1,274.01	-646.23	1,428.50	2.69	-2.42	82.32
5,712.00	1.300	162.80	5,394.07	-1,275.25	-645.77	1,429.39	1.07	1.05	15.79
As of 6/22									
5,807.00	0.400	173.70	5,489.06	-1,276.61	-645.42	1,430.44	0.96	-0.95	11.47
5,902.00	1.000	182.60	5,584.05	-1,277.77	-645.42	1,431.47	0.64	0.63	9.37
5,999.00	0.500	169.10	5,681.04	-1,279.03	-645.38	1,432.57	0.54	-0.52	-13.92
6,092.00	0.700	100.00	5,774.04	-1,279.53	-644.74	1,432.72	0.75	0.22	-74.30
6,187.00	1.200	126.90	5,869.02	-1,280.23	-643.38	1,432.71	0.69	0.53	28.32
6,282.00	1.200	129.30	5,964.00	-1,281.45	-641.81	1,433.08	0.05	0.00	2.53
6,377.00	0.700	79.20	6,058.99	-1,281.97	-640.47	1,432.93	0.97	-0.53	-52.74
6,472.00	1.300	132.30	6,153.98	-1,282.59	-639.10	1,432.85	1.10	0.63	55.89
6,567.00	1.500	107.20	6,248.95	-1,283.68	-637.12	1,432.91	0.67	0.21	-26.42
6,662.00	0.200	80.10	6,343.94	-1,284.02	-635.77	1,432.59	1.39	-1.37	-28.53
6,757.00	0.400	111.30	6,438.94	-1,284.12	-635.29	1,432.46	0.26	0.21	32.84
6,852.00	0.700	44.10	6,533.93	-1,283.82	-634.58	1,431.87	0.69	0.32	-70.74
6,947.00	0.900	49.40	6,628.92	-1,282.92	-633.61	1,430.62	0.22	0.21	5.58
7,042.00	1.300	86.90	6,723.91	-1,282.37	-631.97	1,429.38	0.84	0.42	39.47
7,137.00	1.800	80.80	6,818.87	-1,282.08	-629.42	1,427.95	0.55	0.53	-6.42
7,232.00	1.100	59.00	6,913.84	-1,281.37	-627.17	1,426.28	0.93	-0.74	-22.95
7,327.00	1.700	101.60	7,008.82	-1,281.18	-625.00	1,425.13	1.22	0.63	44.84
7,422.00	1.100	75.00	7,103.79	-1,281.23	-622.74	1,424.13	0.92	-0.63	-28.00
7,516.00	1.500	116.10	7,197.77	-1,281.54	-620.77	1,423.50	1.05	0.43	43.72
7,611.00	1.800	93.50	7,292.73	-1,282.18	-618.16	1,422.87	0.75	0.32	-23.79
7,704.00	1.500	81.70	7,385.69	-1,282.09	-615.50	1,421.57	0.49	-0.32	-12.69
7,799.00	1.300	116.10	7,480.66	-1,282.38	-613.30	1,420.82	0.89	-0.21	36.21
7,847.55	1.133	104.45	7,529.20	-1,282.75	-612.34	1,420.70	0.61	-0.34	-24.01
PPU Fed 15-									
7,944.00	1.000	73.00	7,625.64	-1,282.74	-610.61	1,419.90	0.61	-0.14	-32.60
7,989.00	1.500	107.70	7,670.63	-1,282.80	-609.68	1,419.53	1.97	1.11	77.11
7,996.00	0.700	146.60	7,677.62	-1,282.86	-609.56	1,419.54	15.02	-11.43	555.71
8,046.00 Projected TI	0.700	146.60	7,727.62	-1,283.37	-609.23	1,419.84	0.00	0.00	0.00

Survey Report

Company:

Project: Site:

Carbon County, UT [NAD27] Prickly Pear SE 12 Pad

Well: Wellbore: Design:

Prickly Pear UF 15-12D-12-14 Wellbore #1

Wellbore #1

Bill Barrett Corp.

Local Co-ordinate Reference:

Well Prickly Pear UF 15-12D-12-14

TVD Reference:

MD Reference:

GL @ 7522.00ft GL @ 7522.00ft

North Reference:

True

Survey Calculation Method:

Minimum Curvature

Database:

CompassVM

Measured	Vertical	Local Coo	rdinates		
Depth (ft)	Depth (ft)	+N/-S (ft)	+E/-W (ft)	Comment	
900.00	900.00	-0.25	0.70	End of Gyros	
4,953.00	4,635.52	-1,263.24	-651.44	As of 6/21	
5,712.00	5,394.07	-1,275.25	-645.77	As of 6/22	
8,046.00	7,727.62	-1,283.37	-609.23	Projected TD	

Chapked Pur	Ammuni and Divi	5 .
Checked By:	Approved By:	Date:
· · ·		

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROU'	TING
C	DW

	X - Change of Operator (Well Sold)		Operator Name Change/Merger							
7	The operator of the well(s) listed below has chan	ged, effe	ctive:	1/1/2014						
FF	ROM: (Old Operator):			TO: (New Operator):						
	165-Bill Barrett Corporation			N4040-EnerVest Operating, LLC						
1	99 18th Street, Suite 230			1001 Fannin Street, Suite 800						
	nver, CO 80202			Houston, TX 7		,,,,				
Pho	one: 1 (303) 312-8134			Phone: 1 (713) 659-3500						
	CA No.	Unit: Prickly Pear								
WE	ELL NAME	SEC TV	WN RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL		
					NO		TYPE	STATUS		
See	Attached List				L	<u> </u>		1		
	PERATOR CHANGES DOCUMENT ter date after each listed item is completed (R649-8-10) Sundry or legal documentation was (R649-8-10) Sundry or legal documentation was		1/7/2014 1/7/2014							
3.	The new company was checked on the Departr			•			•	1/28/2014		
4a.	Is the new operator registered in the State of U			Business Number: 8850806-0161						
5a.	(R649-9-2)Waste Management Plan has been re		n:	Not Yet			•			
5b.	Inspections of LA PA state/fee well sites compl	ete on:		Yes	-					
	Reports current for Production/Disposition & S	n:	1/24/2014	•						
6.	Federal and Indian Lease Wells: The BL	M and or	the BIA l	nas approved the	merger, na	me change,				
	or operator change for all wells listed on Federa				BLM		BIA	N/A		
7.	Federal and Indian Units:									
	The BLM or BIA has approved the successor	of unit o	perator for	r wells listed on:		Not Yet				
8.	Federal and Indian Communization Ag		-				•			
	The BLM or BIA has approved the operator f		•	•		N/A				
9.	Underground Injection Control ("UIC"				orm 5 Tran		ity to			
	Inject, for the enhanced/secondary recovery un	•		•			Yes			
DA	ATA ENTRY:	ia project	101 0110 ***	ator disposar wer	11(5) 115000		105	-		
1.	Changes entered in the Oil and Gas Database	on:		1/28/2014						
2.	Changes have been entered on the Monthly Op		Change Sp		•	1/28/2014				
3.	Bond information entered in RBDMS on:			1/28/2014						
4.	Fee/State wells attached to bond in RBDMS on			1/28/2014	•					
5.	Injection Projects to new operator in RBDMS of			1/28/2014						
6.	Receipt of Acceptance of Drilling Procedures for					1/7/2014				
	Surface Agreement Sundry from NEW operator	on Fee S	Surface we	lls received on:		1/7/2014				
BC	OND VERIFICATION:									
1.	Federal well(s) covered by Bond Number:	RLB7886								
2.	Indian well(s) covered by Bond Number:	RLB7886		50000-1						
3a.	(R649-3-1) The NEW operator of any state/fed			-		B008371				
3b.	The FORMER operator has requested a release	of liabil	ity from th	neir bond on:	N/A					
LF	CASE INTEREST OWNER NOTIFIC	ATION	V:							
	(R649-2-10) The NEW operator of the fee wells			and informed b	v a letter fro	om the Division				
	of their responsibility to notify all interest owner		1/28/2014	277151011						
	MMENTS:							<u> </u>		

W7-11 N7		THAT		Prickly Pear C		3.6' 1.7	G C T	XX 11 (F)	Txx 11 C
Well Name				API Number	Entity	Mineral Lease	 	Well Type	Well Status
PPU FED 11-23D-12-15	+	120S	150E	4300731440		Federal	Federal	GW	APD
PPU FED 4-26D-12-15		120S	150E	4300731441		Federal	Federal	GW	APD
PPU FED 14-23D-12-15	+	120S	150E	4300731442		Federal	Federal	GW	APD
PPU FED 12-23D-12-15	+	120S	150E	4300731443		Federal	Federal	GW	APD
PRICKLY PEAR U FED 12-7D-12-15	+ - +	120S	150E	4300750094		Federal	Federal	GW	APD
PRICKLY PEAR U FED 11-7D-12-15		120S	150E	4300750095		Federal	Federal	GW	APD
PRICKLY PEAR U FED 13-7D-12-15	i	120S	150E	4300750096		Federal	Federal	GW	APD
PRICKLY PEAR U FED 14-7D-12-15		120S	150E	4300750097		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-8D-12-15		120S	150E	4300750124		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-8D-12-15	·	120S	150E	4300750125		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-8D-12-15	·	120S	150E	4300750126		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-8D-12-15	-	120S	150E	4300750127		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-21D-12-15		120S	150E	4300750128		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-21D-12-15		120S	150E	4300750129		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	Federal	GW	APD
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-22D-12-15			150E	4300750165		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-22D-12-15	-		150E	4300750166	•	Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-22D-12-15		120S	150E	4300750167		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-22D-12-15			150E	4300750168		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-22D-12-15			150E	4300750169		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-22D-12-15			150E	4300750170		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-15D-12-15			150E	4300750180		Federal	Federal	GW	APD
PRICKLY PEAR UF 11B-15D-12-15			150E	4300750181		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-15D-12-15			150E	4300750184		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-18D-12-15	·			4300750185		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-18D-12-15				4300750186		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-7D-12-15			150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 2-18D-12-15	-		150E	4300750188		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-7D-12-15			150E	4300750189		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-7D-12-15			150E	4300750190		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-7D-12-15	-		150E	4300750191	and the same of th	Federal	Federal	GW	APD
PRICKLY PEAR FEDERAL 1-12D-12-14			140E	4300750205		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-12D-12-14			140E	4300750206		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-12D-12-14			140E	4300750207		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-12D-12-14	-		140E	4300750207		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-12D-12-14								<u> </u>	
PRICKLY PEAR UF 8-12D-12-14 PRICKLY PEAR UF 4-7D-12-15			140E	4300750209		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-7D-12-15 PRICKLY PEAR UF 5-7D-12-15			140E	4300750210		Federal	Federal	GW	APD
			140E	4300750211		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-12D-12-14			140E	4300750212		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-7D-12-15			140E	4300750213		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-14D-12-15			150E	4300750214		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-14D-12-15			150E	4300750215			Federal	GW	APD
PRICKLY PEAR UF 9-14D-12-15			150E	4300750217			Federal	GW	APD
PRICKLY PEAR UF 9A-14D-12-15			150E	4300750218			Federal	GW	APD
PRICKLY PEAR UF 10-14D-12-15			150E	4300750219			Federal	GW	APD
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220		Federal	Federal	GW	APD

Well Name	Coo TWN		API Number		Min and Lagar	Comfort I	W-11 T	337-11 C4-4
PRICKLY PEAR UF 15A-14D-12-15	14 120S	150E	4300750222	Entity	Mineral Lease Federal		Well Type GW	Well Status
PRICKLY PEAR UF 16-14D-12-15	14 120S	150E	4300750222		Federal	Federal	GW	APD APD
PRICKLY PEAR UF 16A-14D-12-15	14 120S	150E	4300750224		Federal	Federal	GW	+
PRICKLY PEAR UF 1A-18D-12-15	7 120S	150E	4300750225		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-18D-12-15	7 120S	150E	4300750226		Federal	Federal		APD
PRICKLY PEAR UF 9A-7D-12-15	7 120S	150E	4300730220			Federal	GW	APD
PRICKLY PEAR UF 10A-7D-12-15	7 120S	150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-7D-12-15	7 120S		4300750228		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-7D-12-15	 	150E	4300750229		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-12D-12-14	7 120S	150E	4300750230		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-12D-12-14	12 120S	140E	4300750233		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-12D-12-14	12 1208	140E	4300750234		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-12D-12-14 PRICKLY PEAR UF 12A-8D-12-15	12 120S	140E	4300750235		Federal	Federal	GW	APD
	8 120S	150E	4300750236		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-12D-12-14	12 120S	140E	4300750237		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-8D-12-15	8 120S	150E	4300750238		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-8D-12-15	8 120S	150E	4300750239		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-8D-12-15	8 120S	150E	4300750240		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-8D-12-15	8 120S	150E	4300750260		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-8D-12-15	8 120S	150E	4300750261		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-8D-12-15	8 120S	150E	4300750262		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-8D-12-15	8 120S	150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 2-8D-12-15	8 120S	150E	4300750264		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-8D-12-15	·	150E	4300750265		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-8D-12-15		150E	4300750266		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-8D-12-15	 	150E	4300750267		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-8D-12-15		150E	4300750268		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-8D-12-15	 	150E	4300750269	-	Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-8D-12-15		150E	4300750270		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-8D-12-15		150E	4300750271		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-8D-12-15		150E	4300750272		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-8D-12-15		150E	4300750273		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-9D-12-15		150E	4300750274		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-9D-12-15		150E	4300750275		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-9D-12-15		150E	4300750276		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-9D-12-15			4300750277		Federal	Federal		APD
PRICKLY PEAR UF 6A-9D-12-15			4300750278		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-9D-12-15		150E	4300750279		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-9D-12-15		150E	4300750280		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-9D-12-15		150E	4300750281		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-9D-12-15		150E	4300750282		Federal	Federal	GW	APD
PRICKLY PEAR US 1X-16D-12-15		150E	4300750283		State	Federal	GW	APD
PRICKLY PEAR UF 5A-15D-12-15		150E	4300750284		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-15D-12-15		150E	4300750285		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-15D-13-15		150E	4300750286		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-10D-12-15		150E	4300750287		Federal		GW	APD
PRICKLY PEAR UF 13-10D-12-15		150E	4300750288		Federal		GW	APD
PRICKLY PEAR UF 15-10D-12-15		150E	4300750289		Federal		GW	APD
PRICKLY PEAR UF 16A-10D-12-15	<u> </u>	150E	4300750290		Federal		GW	APD
PRICKLY PEAR UF 9-10D-12-15		150E	4300750291		Federal		GW	APD
PRICKLY PEAR UF 14A-10D-12-15		150E	4300750292				GW	APD
PRICKLY PEAR UF 10-10D-12-15		150E	4300750293		Federal		GW	APD
PRICKLY PEAR UF 16-10D-12-15			4300750294				GW	APD
PRICKLY PEAR UF 13-11D-12-15			4300750295					APD
PRICKLY PEAR UF 13A-11D-12-15			4300750296					APD
PRICKLY PEAR UF 12-11D-12-15			4300750297			Federal	GW	APD
PRICKLY PEAR UF 13A-10D-12-15	10 120S	150E	4300750298		Federal	Federal	GW	APD

PRICKLY PEAR UF 1-10-10-12-15	Well Name	Soc TWN		ADI Number		Minoral Lagra	Cumfa a a I a a a a	W-11 T	W-11 C4-4
PRICKLY PEAR UF 14-10-12-15			+					Well Type	Well Status
PRICKLY PEAR UF 3-10-12-15 10 1208 150E 430075002 Federal Federal GW APD			-						
PRICKLY PEAR UF 4-150-12-15 10 1208 150E 4300750302 Federal Federal GW APD								 	
PRICKLY PEAR UF 4-15D-12-15 10 120S 150E 4300750302 Federal Federal GW APD									
PRICKLY PEAR UF 4-10D-12-15 10 1208 150E 4300750304 Federal Federal GW APD									
PRICKLY PEAR LIF 9A-17D-12-15 17 1208 150E 4300750307 Federal Federal GW APD									
PRICKLY PEAR UF 9.A-170-12-15 17 120S 150E 4300750306 Federal Federal GW APD									
PRICKLY PEAR UF 8.A-17D-12-15					!				
PRICKLY PEAR UF 16A-17D-12-15						+	<u> </u>	+	
PRICKLY PEAR UF 3-70-12-15					!			1	
PRICKLY PEAR UF 16.A-17D-12-15						-			
PRICKLY PEAR UF 6-7D-12-15 PRICKLY PEAR UF 8-7D-12-15 PRICKLY PEAR UF 10-17-10-15 PRICKLY PEAR UF 10-17-10-15 PRICKLY PEAR UF 11-17-10-15 PRICKLY PEAR UF 11-17-10-15 PRICKLY PEAR UF 11-17-10-15 PRICKLY PEAR UF 10-17-10-15 PRICKLY PEAR UF 10			-					-	
PRICKLY PEAR UF 15A-17D-12-15						·	+		
PRICKLY PEAR UF A-7D-12-15			+				ļ	-	
PRICKLY PEAR UF 7A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF (SX-17D-12-15 PRICKLY PEAR UF 18A-17D-12-15 PRICKLY PEAR UF 19A-20D-12-15 PRICKLY PEAR U									
PRICKLY PEAR UF 8A-7D-12-15									
PRICKLY PEAR UF 11A-17D-12-15									
PRICKLY PEAR UF 11A-17D-12-15			1						
PRICKLY PEAR UF 15B-17D-12-15								4	
PRICKLY PEAR UF 8A-20D-12-15 20 120S 150E 4300750319 Federal Federal GW APD		-				1			
PRICKLY PEAR UF 1-7D-12-15 7 120S 150E 4300750320 Federal Federal GW APD PRICKLY PEAR UF 7A-20D-12-15 20 120S 150E 4300750321 Federal Federal GW APD PRICKLY PEAR UF 9A-20D-12-15 20 120S 150E 4300750323 Federal Federal GW APD PRICKLY PEAR UF 10A-20D-12-15 20 120S 150E 4300750323 Federal Federal GW APD PRICKLY PEAR UF 10-20D-12-15 20 120S 150E 4300750323 Federal Federal GW APD PRICKLY PEAR UF 10A-20D-12-15 20 120S 150E 4300750324 Federal Federal GW APD PRICKLY PEAR UF 21A-20D-12-15 20 120S 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 14A-20D-12-15 20 120S 150E 4300750326 Federal Federal GW APD PRICKLY PEAR UF 16A-20D-12-15 20 120S 150E 4300750326 Federal Federal GW APD PRICKLY PEAR UF 16A-20D-12-15 20 120S 150E 4300750327 Federal Federal GW APD PRICKLY PEAR UF 16A-20D-12-15 20 120S 150E 4300750329 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 20 120S 150E 4300750329 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 20 120S 150E 4300750330 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 20 120S 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 15-40D-12-15 30 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 16A-10D-12-15 30 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 16A-10D-12-15 30 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 15-40D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 30 120S 150E 4300750335 Federal Feder									
PRICKLY PEAR UF 7A-20D-12-15 20 1208 150E 4300750321 Federal Federal GW APD PRICKLY PEAR UF 19A-20D-12-15 20 1208 150E 4300750322 Federal Federal GW APD PRICKLY PEAR UF 10A-20D-12-15 20 1208 150E 4300750324 Federal Federal GW APD PRICKLY PEAR UF 10-20D-12-15 7 1208 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 10-20D-12-15 7 1208 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 14A-20D-12-15 20 1208 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 16A-20D-12-15 20 1208 150E 4300750326 Federal Federal GW APD PRICKLY PEAR UF 16A-20D-12-15 20 1208 150E 4300750327 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 20 1208 150E 4300750327 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 20 1208 150E 4300750328 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 20 1208 150E 4300750329 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 20 1208 150E 4300750330 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 20 1208 150E 4300750330 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 20 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 20 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 20 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 1A-10D-12-15 20 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 20 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 1-1A-10D-12-15 20 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 1-1A-10D-12-15 20 1208 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 1-1A-10D-12-15 20 1208 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 1-1A-10D-12-15 20 1208 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 1-1A-10D-12-15 20 1208 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 1-1A-10D-12-15 20 1208 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		<u> </u>							
PRICKLY PEAR UF 9A-20D-12-15 20 1208 150E 4300750322 Federal Federal GW APD PRICKLY PEAR UF 10A-20D-12-15 20 1208 150E 4300750323 Federal Federal GW APD PRICKLY PEAR UF 10-20D-12-15 20 1208 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 12-7D-12-15 7 1208 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 14A-20D-12-15 20 1208 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 14A-20D-12-15 20 1208 150E 4300750326 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 20 1208 150E 4300750326 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 7 1208 150E 4300750328 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 7 1208 150E 4300750329 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 7 1208 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 7 1208 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 9 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 15A-10D-12-15 9 1208 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 15A-10D-12-15 9 1208 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 15A-10D-12-15 9 1208 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 1208 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 1208 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-10D-12-15 9 1208 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF			_						
PRICKLY PEAR UF 10A-20D-12-15						t			
PRICKLY PEAR UF 10-20D-12-15						ļ			
PRICKLY PEAR UF 2-7D-12-15 7 120S 150E 4300750325 Federal Federal GW APD PRICKLY PEAR UF 14A-20D-12-15 20 120S 150E 4300750327 Federal Federal GW APD PRICKLY PEAR UF 16A-20D-12-15 20 120S 150E 4300750327 Federal Federal GW APD PRICKLY PEAR UF 15A-20D-12-15 20 120S 150E 4300750328 Federal Federal GW APD PRICKLY PEAR UF 8-7D-12-15 7 120S 150E 4300750329 PRICKLY PEAR UF 15-20D-12-15 7 120S 150E 4300750329 PRICKLY PEAR UF 15-20D-12-15 7 120S 150E 4300750330 PRICKLY PEAR UF 15-20D-12-15 7 120S 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750331 Pederal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 5-20D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 11A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750337 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9						-			
PRICKLY PEAR UF 14A-20D-12-15								1	
PRICKLY PEAR UF 16A-20D-12-15 20 120S 150E 4300750327 Federal Federal GW APD			+				 		
PRICKLY PEAR UF 15A-20D-12-15 20 120S 150E 4300750328 Federal Federal GW APD PRICKLY PEAR UF 8-7D-12-15 7 120S 150E 4300750329 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 7 120S 150E 4300750330 Federal Federal GW APD PRICKLY PEAR UF 67-7D-12-15 7 120S 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 5A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 5A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 6A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 15-10D-12-15 9 </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td> </td> <td></td> <td>-</td> <td></td>			-			 		-	
PRICKLY PEAR UF 8-7D-12-15 7 120S 150E 4300750329 Federal Federal GW APD PRICKLY PEAR UF 15-20D-12-15 7 120S 150E 4300750330 Federal Federal GW APD PRICKLY PEAR UF 7-7D-12-15 7 120S 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 5A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 11A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 6A-10D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750330 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7A-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-2D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-2D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-2D-12-15 9 120S 150E 4300750346 Federa							·	 	
PRICKLY PEAR UF 15-20D-12-15 20 120S 150E 4300750330 Federal Federal GW APD								1	
PRICKLY PEAR UF 7-7D-12-15 7 120S 150E 4300750331 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 5A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 11A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 6A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW <t< td=""><td></td><td></td><td></td><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td>ļ</td><td></td><td></td></t<>						· · · · · · · · · · · · · · · · · · ·	ļ		
PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750332 Federal Federal GW APD PRICKLY PEAR UF 5A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 11A-10D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 6-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9									
PRICKLY PEAR UF 5A-10D-12-15 9 120S 150E 4300750333 Federal Federal GW APD PRICKLY PEAR UF 11A-10D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 6A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 13-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750343 Federal Federal GW <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
PRICKLY PEAR UF 11A-10D-12-15 9 120S 150E 4300750334 Federal Federal GW APD PRICKLY PEAR UF 6A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 78-D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW									
PRICKLY PEAR UF 6A-10D-12-15 9 120S 150E 4300750335 Federal Federal GW APD PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD			1				Federal		APD
PRICKLY PEAR UF 5-10D-12-15 9 120S 150E 4300750336 Federal Federal GW APD PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-15 9 120S 150E 4300750345 Federal Federal GW APD<						 			APD
PRICKLY PEAR UF 12A-10D-12-15 9 120S 150E 4300750338 Federal Federal GW APD PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 8A-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD<									
PRICKLY PEAR UF 3-10D-12-15 9 120S 150E 4300750339 Federal Federal GW APD PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7A-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>						-			
PRICKLY PEAR UF 4-10D-12-15 9 120S 150E 4300750340 Federal Federal GW APD PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal GW APD PRICKLY PEAR UF 8A-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7A-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal			-						
PRICKLY PEAR UF 8-9D-12-15 9 120S 150E 4300750341 Federal Federal Federal GW APD PRICKLY PEAR UF 8A-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7A-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 Federal Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750194 14794 Federal Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750194 14794 Federal Federal GW OPS									
PRICKLY PEAR UF 8A-9D-12-15 9 120S 150E 4300750342 Federal Federal GW APD PRICKLY PEAR UF 7A-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR UF 10-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750192 14794 State Fe					***				
PRICKLY PEAR UF 7A-9D-12-15 9 120S 150E 4300750343 Federal Federal GW APD PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 St							·		
PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 9A-9D-12-15 9 120S 150E 4300750196 147									
PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>Federal</td> <td></td> <td>GW</td> <td>APD</td>			-			Federal		GW	APD
PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>Federal</td> <td></td> <td></td> <td>APD</td>						Federal			APD
PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS									APD
PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS									APD
PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS	PRICKLY PEAR UF 9-13D-12-15								
PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS	PRICKLY PEAR U FED 7-21D-12-15								
PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 1A-16D-12-15								
PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 2A-16D-12-15						Federal	GW	OPS
PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 2-16D-12-15						Federal	GW	OPS
	PRICKLY PEAR UF 9A-9D-12-15		150E	4300750196	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10A-9D-12-15 9 120S 150E 4300750198 14794 Federal Federal GW OPS	PRICKLY PEAR UF 10-9D-12-15	9 120S	150E	4300750197	14794	Federal	Federal	GW	OPS
	PRICKLY PEAR UF 10A-9D-12-15	9 120S	150E	4300750198	14794	Federal	Federal	GW	OPS

Well Name	G TUDI		ear Unit	3.61 1.7	G C T	*** 11 m	TTT 11 0
Well Name				Mineral Lease		Well Type	Well Status
PRICKLY PEAR UF 14-9D-12-15	9 1208	·	0199 14794		Federal	GW	OPS
PRICKLY PEAR UF 14A-9D-12-15	9 1208		0200 14794		Federal	GW	OPS
PRICKLY PEAR UF 15-9D-12-15	9 1208		0201 14794		Federal	GW	OPS
PRICKLY PEAR UF 15A-9D-12-15	9 1208		0203 14794	l	Federal	GW	OPS
PRICKLY PEAR UF 16A-9D-12-15	9 1208		0204 14794		Federal	GW	OPS
STONE CABIN FED 2-B-27	27 120S		0018 14794		Federal	GW	P
PRICKLY PEAR ST 16-15	16 120S		0522 14794		State	GW	P
PRICKLY PEAR UNIT 21-2	21 120S		0828 14794	<u></u>	Federal	GW	P
PRICKLY PEAR U ST 13-16	16 120S		0933 14794		State	GW	P
PRICKLY PEAR U ST 11-16	16 120S		0944 14794	State	State	GW	P
PRICKLY PEAR U ST 7-16	16 120S	150E 430073	0945 14794	State	State	GW	P
PRICKLY PEAR U FED 7-25	25 120S	150E 430073	0954 14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 36-06	36 120S	150E 430073	1018 14794	State	State	GW	P
PRICKLY PEAR U FED 13-23-12-15	23 120S	150E 430073	1073 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-27D-12-15	23 120S	150E 430073	1074 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-26D-12-15	23 120S	150E 430073	1075 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-22D-12-15	23 120S	150E 430073	1076 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-28D-12-15	21 120S	150E 430073	1121 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-21-12-15	21 120S	150E 430073	1164 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-21D-12-15	21 120S		1166 14794		Federal	GW	P
PRICKLY PEAR U FED 11-17D-12-15	17 120S		1184 14794	 	Federal	GW	P
PRICKLY PEAR U FED 7-22D-12-15	22 120S		1186 14794		Federal	GW	P
PRICKLY PEAR U FED 3-22-12-15	22 120S		1187 14794		Federal	GW	P
PRICKLY PEAR U FED 5-22D-12-15	22 120S		1188 14794		Federal	GW	P
PRICKLY PEAR 11-15D-12-15	22 120S		1189 14794	· · · · · · · · · · · · · · · · · · ·	Federal	GW	P
PRICKLY PEAR U FED 9-18D-12-15	18 120S		1192 14794	- 	Federal	GW	P
PRICKLY PEAR U FED 15-18-12-15	18 120S		1193 14794		Federal	GW	P
PRICKLY PEAR U FED 16-27D-12-15	27 120S		1194 15569		Federal	GW	P
PRICKLY PEAR U FED 12-27D-12-15	27 120S		1195 15568		Federal	GW	P
PRICKLY PEAR U FED 9-20D-12-15	20 120S		1193 13308		Federal	GW	P
PRICKLY PEAR U FED 7-20-12-15	20 120S		1197 14794		Federal	GW	P
PRICKLY PEAR U FED 1-20-12-15	20 120S		1206 14794		Federal		P
PRICKLY PEAR U ST 4-36-12-15	36 120S		1200 14794 1227 14794			GW	
PRICKLY PEAR U FED 4-27D-12-15	22 120S	150E 430073			State	GW	P
PRICKLY PEAR U FED 13-22-12-15					Federal	GW	P
		150E 430073			Federal	GW	P
PRICKLY PEAR U FED 3-27D-12-15		150E 430073			Federal	GW	P
PRICKLY PEAR U ST 9-16-12-15		150E 430073			State	GW	P
PRICKLY PEAR U FED 9-28D-12-15	28 120S	150E 430073			Federal	GW	P
PRICKLY PEAR U FED 5-27D-12-15			1242 14794	 	Federal	GW	P
PRICKLY PEAR U FED 1-28-12-15	28 120S		1243 14794		Federal	GW	P
PRICKLY PEAR U FED 8-28D-12-15	28 120S		1244 14794	 .	Federal	GW	P
PRICKLY PEAR U ST 1-16-12-15	16 120S		1245 14794		State	GW	P
PPU FED 11-18D-12-15			1257 14794	·	Federal	GW	P
PPU FED 11-20D-12-15			1258 14794		Federal	GW	P
PPU FED 4-25D-12-15	 		1259 14794	Federal	Federal	GW	P
PPU FED 12-25D-12-15			1260 16068	i	Federal	GW	P
PPU FED 14-26D-12-15	35 120S		1282 16224	Federal	Federal	GW	P
PPU FED 2-35-12-15	35 120S		1283 14794	Federal	Federal	GW	P
PPU FED 10-26D-12-15	35 120S	150E 430073	284 14794	Federal	Federal	GW	P
PPU FED 9-17-12-15	17 120S	150E 430073	287 14794	Federal	Federal	GW	P
PPU FED 1-17D-12-15	17 120S	150E 430073	288 14794	Federal	Federal	GW	P
PPU FED 7-17D-12-15		150E 430073			Federal	GW	P
PPU FED 1-18D-12-15		150E 430073				GW	P
PPU FED 7-18D-12-15		150E 430073				GW	P
PPU FED 5-17D-12-15		150E 430073				GW	P
PPU FED 10-17D-12-15		150E 430073				GW	P
		, 120070	,				-

		Prickly Pear U					
Well Name	Sec TWN	RNG API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 8-17D-12-15	17 120S	150E 4300731308	14794	Federal	Federal	GW	P
PPU FED 12-17D-12-15	17 120S	150E 4300731309	14794	Federal	Federal	GW	P
PPU FED 13-17D-12-15	17 120S	150E 4300731310	14794	Federal	Federal	GW	P
PPU FED 14-17D-12-15	17 120S	150E 4300731311	14794	Federal	Federal	GW	P
PPU FED 16-18D-12-15	17 120S	150E 4300731312	14794	Federal	Federal	GW	P
PPU FED 8-18D-12-15	18 120S	150E 4300731313	14794	Federal	Federal	GW	P
PPU FED 3-18D-12-15	18 120S	150E 4300731314	14794	Federal	Federal	GW	P
PPU FED 4-18-12-15	18 120S	150E 4300731315			Federal	GW	P
PPU FED 5-18D-12-15	+	150E 4300731316			Federal	GW	P
PPU FED 6-18D-12-15		150E 4300731317			Federal	GW	P
PPU FED 16-17D-12-15	+	150E 4300731321			Federal	GW	P
PPU ST 15-16D-12-15	16 120S	150E 4300731322			State	GW	P
PPU ST 16-16D-12-15		150E 4300731323			State	GW	P
PPU ST 14-16D-12-15		150E 4300731324			State	GW	P
PPU FED 3-21D-12-15		150E 4300731328			Federal	GW	P
PPU FED 4-21D-12-15	21 120S	150E 4300731329			Federal	GW	P
PPU FED 13-15D-12-15	 	150E 4300731329			Federal	GW	P
PPU FED 14-15D-12-15	22 120S	150E 4300731359			Federal	GW	P
PPU FED 4-22D-12-15	22 120S	150E 4300731339			Federal	GW	P
PPU FED 6-22D-12-15	22 120S	150E 4300731361					P
PPU FED 2-28D-12-15	 				Federal	GW	P
PPU FED 16X-21D-12-15					Federal	GW	
The state of the s		150E 4300731363			Federal	GW	P
PPU FED 5A-27D-12-15		150E 4300731364			Federal	GW	P
PPU FED 1A-28D-12-15	28 120S	150E 4300731368			Federal	GW	P
PPU FED 14A-18D-12-15		150E 4300731393			Federal	GW	P
PPU FED 10-18D-12-15		150E 4300731394			Federal	GW	P
PPU FED 15A-18D-12-15		150E 4300731395			Federal	GW	P
PPU FED 16A-18D-12-15		150E 4300731396			Federal	GW	P
PPU FED 12-22D-12-15		150E 4300731398			Federal	GW	P
PPU FED 11-22D-12-15		150E 4300731399			Federal	GW	P
PPU FED 14-22D-12-15		150E 4300731400			Federal	GW	P
PPU FED 4A-27D-12-15		150E 4300731401			Federal	GW	P
PPU FED 11-21D-12-15		150E 4300731412			Federal	GW	P
PPU FED 6-21D-12-15		150E 4300731413			Federal	GW	P
PPU FED 12-21D-12-15	·	150E 4300731414			Federal	GW	P
PPU FED 8-20D-12-15		150E 4300731419			Federal	GW	P
PPU FED 1A-20D-12-15		150E 4300731420			Federal	GW	P
PPU FED 2-20D-12-15		150E 4300731421	14794	Federal	Federal	GW	P
PPU ST 7A-16D-12-15	16 120S	150E 4300731422	14794	State	State	GW	P
PPU ST 6-16D-12-15	16 120S	150E 4300731423	14794	State	State	GW	P
PPU ST 10A-16D-12-15	16 120S	150E 4300731424	14794	State	State	GW	P
PPU ST 3-16D-12-15	16 120S	150E 4300731425	14794	State	State	GW	P
PPU FED 5-21D-12-15	21 120S	150E 4300731451	14794	Federal	Federal	GW	P
PPU ST 8-16D-12-15	16 120S	150E 4300731455	14794	State	State	GW	P
PPU ST 12-16D-12-15	16 120S	150E 4300731456			State	GW	P
PPU ST 12A-16D-12-15		150E 4300731457			State	GW	P
PPU ST 15A-16D-12-15		150E 4300731458			State	GW	P
PPU ST 10-16D-12-15		150E 4300731459			State	GW	P
PPU ST 11A-16D-12-15		150E 4300731460			State	GW	P
PPU ST 13A-16D-12-15		150E 4300731461			State	GW	P
PPU FED 10-7D-12-15		150E 4300731470			Federal	GW	P
PPU FED 15-7D-12-15		150E 4300731471			Federal	GW	P
PPU FED 9-7D-12-15		150E 4300731471 150E 4300731472				GW	P
PPU FED 16-7D-12-15	·	150E 4300731472				GW	P
PPU ST 6A-16D-12-15		150E 4300731473 150E 4300731477					
PPU ST 4-16D-12-15	· · · · · · · · · · · · · · · · · · ·					GW	P
FFU 31 4-10D-12-13	16 120S	150E 4300731478	14/94	State	State	GW	P

PPU ST 5A-16D-12-15					Prickly Pear t					
PPU ST 3A-16D-12-15 16 120S 169 US ST 3A-16D-12-15 16 120S 160 US ST 30C 3400731481 14794 State State GW P PU ST 13A-16D-12-15 16 120S 160 US ST 3C 3A-16731481 14794 State State GW P PU ST 13A-16D-12-15 16 120S 160 US ST 3C 3A-16731481 14794 State State GW P PU ST 13A-16D-12-15 16 120S 160 US ST 3A-16D-12-15 161 US ST 3A-16	Well Name	Sec T	WN					Surface Lease	Well Type	Well Status
PPU ST 13A-16D-12-15		16 12	20S					State	GW	P
PPUS ST 16A-16D-12-15		16 12	20S	150E	4300731480	14794	State	State	GW	P
PPU ST 19A-16D-12-15		16 12	20S	150E	4300731481	14794	State	State	GW	P
PPU ST 18B-16D-12-15		16 12	20S_	150E	4300731484	14794	State	State	GW	P
PPUST 13B-16D-12-15		16 12	20S	150E	4300731485	14794	State	State	GW	P
PPURICKLY PEAR U FED 9-22D-12-15 16 20/8 150E 430073016 14794 Federal GW P		16 12	20S	150E	4300731514	14794	State	State	GW	P
PRICKLY PEAR U FED 10-22D-12-15 22 208 150E 4300750041 14794 Federal Federal GW P		16 12	20S	150E	4300731515	14794	State	State	GW	P
PRICKLY PEAR U FED 10-22D-12-15 22 208 150E 4300750042 14794 Federal Federal GW P	The state of the s	16 12	20S	150E	4300731516	14794	State	State	GW	P
PRICKLY PEAR U FED 16-2D-12-15 22 120S 150E 4300750043 14794 Federal Federal GW P		22 12	20S	150E	4300750041	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15 15 120S 150E 4300750045 14794 Federal Federal GW P	PRICKLY PEAR U FED 10-22D-12-15	22 12	20S	150E	4300750042	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15 15 120S 150E 4300750045 14794 Federal Federal GW P PRICKLY PEAR U FED 10-15D-12-15 15 120S 150E 4300750046 14794 Federal Federal GW P PRICKLY PEAR U FED 10-15D-12-15 15 120S 150E 4300750047 14794 Federal Federal GW P PRICKLY PEAR U FED 11-15D-12-15 15 120S 150E 4300750048 14794 Federal Federal GW P PRICKLY PEAR U FED 11-15D-12-15 15 120S 150E 4300750048 14794 Federal Federal GW P PRICKLY PEAR U FED 11-15D-12-15 120S 150E 4300750049 14794 Federal Federal GW P PRICKLY PEAR U FED 12-15D-12-15 21 120S 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 12-15D-12-15 21 120S 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2A-21D-12-15 21 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 2A-21D-12-15 21 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-22D-12-15 21 120S 150E 4300750053 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 3B-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 3B-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 3B-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 18-8D-12-15 8 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 18-2D-12-15 12 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 18-2D-12-15 12 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-17D-12-15 17 120S 150E 4300750078 14794	PRICKLY PEAR U FED 16-22D-12-15	22 12	20S	150E	4300750043	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15 15 120S 150E 4300750046 14794 Federal Federal GW P PRICKLY PEAR U FED 10-15D-12-15 15 120S 150E 4300750047 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-15D-12-15 15 120S 150E 4300750048 14794 Federal Federal GW P PRICKLY PEAR U FED 11D-12-15 15 120S 150E 4300750048 14794 Federal Federal GW P PRICKLY PEAR U FED 11D-12-15 21 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 12-1D-12-15 21 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 2-32D-12-15 21 120S 150E 4300750052 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 8 120S 150E 4300750058 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 15-10-12-15 8 120S 150E 4300750066 14794 Federal Federal GW P PRICKLY PEAR U FED 15-10-12-15 8 120S 150E 4300750067 14794 Federal Federal GW P PRICKLY PEAR U FED 15-10-12-15 8 120S 150E 4300750067 14794 Federal Federal GW P PRICKLY PEAR U FED 15-10-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEA	PRICKLY PEAR U FED 2-27D-12-15	22 12	20S	150E	4300750044	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15 15 1208 150E 4300750046 14794 Federal Federal GW P PRICKLY PEAR U FED 15-15D-12-15 15 1208 150E 4300750047 14794 Federal Federal GW P PRICKLY PEAR U FED 1-15D-12-15 15 1208 150E 4300750048 14794 Federal Federal GW P PRICKLY PEAR U FED 1-12-15 15 1208 150E 4300750049 14794 Federal Federal GW P PRICKLY PEAR U FED 1-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 1208 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 1208 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 3-22D-12-15 21 1208 150E 4300750053 14794 Federal Federal GW P PRICKLY PEAR U FED 3-22D-12-15 21 1208 150E 4300750055 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 1208 150E 4300750055 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 1208 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 1208 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 1208 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 21 1208 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 21 1208 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 21 1208 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 21 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 21 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 21 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 21 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-10-12-15 21 120S 150E 4300750079	PRICKLY PEAR U FED 16-15D-12-15	15 12	20S	150E	4300750045	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-15D-12-15 PRICKLY PEAR U FED 1-15D-12-15 PRICKLY PEAR U FED 2-15D-12-15 PRICKLY PEAR U FED 3-25D-12-15 PRICKLY PEAR U FED 8-25D-12-15 PRICKLY PEAR U FED 3-17D-12-15 PRICKLY PEAR U FED 1-25D-12-15 PRICKLY PEAR U FED 3-17D-12-15 PRICKLY PEAR U FED 3-17D-12-1	PRICKLY PEAR U FED 15-15D-12-15	15 12	20S	150E	4300750046	14794	Federal			P
PRICKLY PEAR U FED 1-15-15-15 15 1208 150E 4300750048 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-15D-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2-21D-12-15 21 1208 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 2-32D-12-15 21 1208 150E 4300750052 14794 Federal Federal GW P PRICKLY PEAR U FED 7-32D-12-15 21 1208 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 7-32D-12-15 21 1208 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 7-32D-12-15 21 1208 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 81 1208 150E 4300750058 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 81 1208 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 81 1208 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 81 1208 150E 4300750069 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 81 1208 150E 4300750069 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 81 1208 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 71 1208 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 8-22D-12-15 22 1208 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 71 1208 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 71 1208 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 71 1208 150E 4300750070 14794 Federal Federal GW P P	PRICKLY PEAR U FED 10-15D-12-15	15 12	20S	150E	4300750047	14794	Federal			1
PRICKLY PEAR U FED 1-21D-12-15 PRICKLY PEAR U FED 1-21D-12-15 PRICKLY PEAR U FED 2-21D-12-15 PRICKLY PEAR U FED 3-22D-12-15 PRICKLY PEAR U FED 4-22D-12-15 PRICKLY PEAR U FED 5-22D-12-15 PRICKLY PEAR U FED 5-22D-12-15 PRICKLY PEAR U FED 5-22D-12-15 PRICKLY PEAR U FED 8-21D-12-15 PRICKLY PEAR U FED 1-8-21D-12-15 PRICKLY PEAR U FED 1-8-2D-12-15 PRICKLY PEAR U FED 1-17D-12-15 PRICKLY PEAR U FED 3-17D-12-15 PRICKLY PEAR U	PRICKLY PEAR U FED 9-15D-12-15	15 12	20S							
PRICKLY PEAR U FED 2-21D-12-15 PRICKLY PEAR U FED 3-2-1D-12-15 PRICKLY PEAR U FED 3-2-1D-12-15 PRICKLY PEAR U FED 4-2-2D-12-15 PRICKLY PEAR U FED 4-2-2D-12-15 PRICKLY PEAR U FED 5-2-2D-12-15 PRICKLY PEAR U FED 15-8D-12-15 PRICKLY PEAR U FED 15-12-15 PRICKLY PEAR U FED 15-12-16 PRICKLY PEAR U FED 15-12-16 PRICKLY PEAR U FED 15-12-16 PRICKLY PEAR	PRICKLY PEAR U FED 11A-15D-12-15								 	
PRICKLY PEAR U FED 2-21D-12-15 21 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 4-22D-12-15 21 120S 150E 4300750052 14794 Federal Federal GW P PRICKLY PEAR U FED 4-22D-12-15 21 120S 150E 4300750054 14794 Federal Federal GW P PRICKLY PEAR U FED 5-22D-12-15 21 120S 150E 4300750054 14794 Federal Federal GW P PRICKLY PEAR U FED 5-22D-12-15 21 120S 150E 4300750054 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750058 14794 Federal Federal GW P PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750058 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 21 120S 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 21 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 1-17D-12-15 21 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 2-17D-12-15 21 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 1-2D-12-15 21 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 21 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 21 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 21 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 21 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 21 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 21 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 21 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 21 12 12 12 12 12 14 12 12							·			
PRICKLY PEAR U FED 2A-21D-12-15 21 120S 150E 4300750052 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750053 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750054 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 18-8D-12-15 81 120S 150E 4300750058 14794 Federal Federal GW P PRICKLY PEAR U FED 18-8D-12-15 81 120S 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 18-8D-12-15 81 120S 150E 4300750051 14794 Federal Federal GW P PRICKLY PEAR U FED 18-17D-12-15 81 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 12-17D-12-15 81 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 12-17D-12-15 81 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 12-17D-12-15 82 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 430075008 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 430075008 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 430075008 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 430075008 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 430075008 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-14 12 120S 140E 430075009 14794 Federal Feder									<u>.</u> .	
PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750054 14794 Federal Federal GW P				-						
PRICKLY PEAR U FED 5A-22D-12-15 21 120S 150E 4300750054 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-21D-12-15 21 120S 150E 4300750056 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-21D-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-21D-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 12-17D-12-15 8 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 12-17D-12-15 8 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 12-12D-12-15 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 12-12D-12-15 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 15-12D-12-14 12 120S 140E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 6-12D-12-14 12 120S 140E 430075008 14794 Federal Federa										
PRICKLY PEAR U FED 7A-2ID-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 8A-2ID-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 8A-2ID-12-15 21 120S 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750050 14794 Federal Federal GW P PRICKLY PEAR U FED 1-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 1-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 1-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 22 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 22 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 8-22D-12-15 22 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW										
PRICKLY PEAR U FED 8-21D-12-15 21 120S 150E 4300750057 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 21 120S 150E 4300750058 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 16-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-15 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 22 120S 150E 4300750077 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 22 120S 150E 4300750077 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 5-12D-12-14 12 120S 140E 4300750088 14794 Federal Federal GW										
PRICKLY PEAR U FED 8A-21D-12-15										
PRICKLY PEAR U FED 16-8D-12-15 8 120S 150E 4300750059 14794 Federal Federal GW P PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 12-17D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 8 120S 150E 4300750062 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 2 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 2 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 2 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750091 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750091 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-15 20 120S 150E 43007501091									1	
PRICKLY PEAR U FED 15-8D-12-15 8 120S 150E 4300750060 14794 Federal Federal GW P PRICKLY PEAR U FED 2-17D-12-15 8 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 1-21D-12-15 8 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 22 120S 150E 4300750076 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 22 120S 150E 4300750077 14794 Federal Federal GW P PRICKLY PEAR U FED 8-22D-12-15 22 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 7A-17D-12-15 17 120S 150E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-15 20 120S 150E 430075009 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 430075010 14794 Federal Federal GW P PRICKLY PEAR U FED 4-20D-12-15 20 120S 150E 430075010 14794 Federal Federal GW P PRICKLY PEAR U FED 4-20D-12-15 20 120S 150E 430075010										
PRICKLY PEAR U FED 2-17D-12-15 8 120S 150E 4300750061 14794 Federal Federal GW P PRICKLY PEAR U FED 1A-17D-12-15 8 120S 150E 4300750062 14794 Federal Federal GW P PRICKLY PEAR U FED 1-22D-12-15 22 120S 150E 4300750070 14794 Federal Federal GW P PRICKLY PEAR U FED 2-22D-12-15 22 120S 150E 4300750077 14794 Federal Federal GW P PRICKLY PEAR U FED 8-22D-12-15 22 120S 150E 4300750077 14794 Federal Federal GW P PRICKLY PEAR U FED 8-22D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750080 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750084 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12-14 12 120S 140E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12-12-14 12 120S 140E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12-15 20 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750109 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750109 14794 Federal Federal GW									-	
PRICKLY PEAR U FED 1-21-15										
PRICKLY PEAR U FED 1-22D-12-15										
PRICKLY PEAR U FED 2-22D-12-15 22 120S 150E 4300750077 14794 Federal Federal GW P PRICKLY PEAR U FED 8-22D-12-15 22 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750083 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-15 20 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 3-2-0D-12-15 20 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 5-2-0D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 5-2-0D-12-15 20 120S 150E 4300750101 14794 Federal Federal GW P PRICKLY PEAR U FED 5-2-0D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5-2-0D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 5-2-0D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 5-2-0D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-2-0D-12-15 20 120S 150E 4300750104 14794					· · · · · · · · · · · · · · · · · · ·					
PRICKLY PEAR U FED 8-22D-12-15 22 120S 150E 4300750078 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750079 14794 Federal Federal GW P PRICKLY PEAR U FED 3-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750081 14794 Federal Federal GW P PRICKLY PEAR U FED 4-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750083 14794 Federal Federal GW P PRICKLY PEAR U FED 5-17D-12-15 17 120S 150E 4300750083 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750083 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 7-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 7-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 7-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750091 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750101 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 13-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 43								***************************************		
PRICKLY PEAR U FED 3-17D-12-15										
PRICKLY PEAR U FED 3A-17D-12-15										-
PRICKLY PEAR U FED 4-17D-12-15										
PRICKLY PEAR U FED 4A-17D-12-15 17 120S 150E 4300750082 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-17D-12-15 17 120S 150E 4300750083 14794 Federal Federal GW P PRICKLY PEAR U FED 6-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-17D-12-15 17 120S 150E 4300750085 14794 Federal Federal GW P PRICKLY PEAR U FED 7A-17D-12-15 17 120S 150E 4300750086 14794 Federal Federal GW P PRICKLY PEAR U FED 9-12D-12-14 12 120S 140E 4300750088 14794 Federal Federal GW P PRICKLY PEAR U FED 10-12D-12-14 12 120S 140E 4300750089 14794 Federal Federal GW P PRICKLY PEAR U FED 15-12D-12-14 12 120S 140E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750090 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750105 14794 Federal										
PRICKLY PEAR U FED 5A-17D-12-15			-			-				
PRICKLY PEAR U FED 6-17D-12-15				<u>-</u>						
PRICKLY PEAR U FED 6A-17D-12-15										
PRICKLY PEAR U FED 7A-17D-12-15										
PRICKLY PEAR U FED 9-12D-12-14										
PRICKLY PEAR U FED 10-12D-12-14					***************************************					
PRICKLY PEAR U FED 15-12D-12-14										
PRICKLY PEAR U FED 16-12D-12-14 12 120S 140E 4300750091 14794 Federal Federal GW P PRICKLY PEAR U FED 3-20D-12-15 20 120S 150E 4300750098 14794 Federal Federal GW P PRICKLY PEAR U FED 3A-20D-12-15 20 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 4-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 4A-20D-12-15 20 120S 150E 4300750101 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P										
PRICKLY PEAR U FED 3-20D-12-15			_							
PRICKLY PEAR U FED 3A-20D-12-15 20 120S 150E 4300750099 14794 Federal Federal GW P PRICKLY PEAR U FED 4-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 4A-20D-12-15 20 120S 150E 4300750101 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										
PRICKLY PEAR U FED 4-20D-12-15 20 120S 150E 4300750100 14794 Federal Federal GW P PRICKLY PEAR U FED 4A-20D-12-15 20 120S 150E 4300750101 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										
PRICKLY PEAR U FED 4A-20D-12-15 20 120S 150E 4300750101 14794 Federal Federal GW P PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										
PRICKLY PEAR U FED 5-20D-12-15 20 120S 150E 4300750102 14794 Federal Federal GW P PRICKLY PEAR U FED 5A-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										P
PRICKLY PEAR U FED 5A-20D-12-15 20 120S 150E 4300750103 14794 Federal Federal GW P PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										
PRICKLY PEAR U FED 6-20D-12-15 20 120S 150E 4300750104 14794 Federal Federal GW P PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										
PRICKLY PEAR U FED 6A-20D-12-15 20 120S 150E 4300750105 14794 Federal Federal GW P PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										
PRICKLY PEAR U FED 11A-20D-12-15 20 120S 150E 4300750106 14794 Federal Federal GW P PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										P
PRICKLY PEAR U FED 12A-20D-12-15 20 120S 150E 4300750107 14794 Federal Federal GW P PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P										P
PRICKLY PEAR U FED 13A-17D-12-15 20 120S 150E 4300750108 14794 Federal Federal GW P								Federal	GW	P
								Federal	GW	P
PRICKLY PEAR UF 7A-18D-12-15 17 120S 150E 4300750136 14794 Federal Federal GW P	PRICKLY PEAR U FED 13A-17D-12-15							Federal	GW	Р
	PRICKLY PEAR UF 7A-18D-12-15	17 120	OS	150E	4300750136	14794	Federal	Federal	GW	P

Well Name PRICKLY PEAR UF 8A-18D-12-15	Sec TWN	DNG			1			
DDICKLY DEAD HE GA 10D 12 15	500 1 1111	KNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
	17 120S	150E	4300750137	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9A-18D-12-15	17 120S	150E	4300750138	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-20D-12-15	20 120S	150E	4300750139	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16A-8D-12-15	8 120S	150E	4300750140	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 15A-8D-12-15	8 120S	150E	4300750141	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13A-9D-12-15	8 120S	150E	4300750142	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13-9D-12-15	8 120S	150E	4300750143	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-9D-12-15	8 120S	150E	4300750144	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 10-8D-12-15	8 120S	150E	4300750145	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-8D-12-15	8 120S	150E	4300750146	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-17D-12-15	8 120S	150E	4300750147	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 1A-22D-12-15	22 120S	150E	4300750171	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-22D-12-15	22 120S	150E	4300750172	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 6A-22D-12-15	22 120S	150E	4300750173	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-22D-12-15	22 120S	150E	4300750174	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8A-22D-12-15	22 120S	150E	4300750175	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 14B-15D-12-15	22 120S	150E	4300750176	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-9D-12-15	9 120S	150E	4300750195	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16-9D-12-15	9 120S	150E	4300750202	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8-14D-12-15	14 120S	150E	4300750216	18289	Federal	Federal	GW	P
PRICKLY PEAR UF 15-14D-12-15	14 120S	150E	4300750221	18290	Federal	Federal	GW	P
PRICKLY PEAR U ST 5-16	16 120S	150E	4300730943	14794	State	State	GW	S
PRICKLY PEAR U FED 7-28D-12-15	21 120S	150E	4300731165	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 15-17-12-15	17 120S	150E	4300731183	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 10-27-12-15	27 120S	150E	4300731196	15570	Federal	Federal	GW	S
PPU FED 4-35D-12-15	35 120S	150E	4300731285	16223	Federal	Federal	GW	S
PRICKLY PEAR U FED 12A-17D-12-15	17 120S	150E	4300750087	14794	Federal	Federal	GW	S

STATE OF UTAHDEPARTMENT OF NATURAL RESOURCES

EO	\Box	M	9
rv	ਢ	IVI	

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8, WELL NAME and NUMBER:
2. NAME OF OPERATOR:	(see attached well list) 9. API NUMBER:
ENERVEST OPERATING, LLC	
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002 PHONE NUMBER: (713) 659-3500	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: (see attached well list)	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	F
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
	TUBING REPAIR
1/1/2014 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Dete of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
Rom 201/28 SIGNATURE	T THE WELLS LISTED ON THE ARRETT CORPORATION DODRESS BELOW. TING, LLC NAME (PLEASE PRINT) SIGNATURE
Senior Vice President - EH&S, Government and Regulatory Affairs DIRECTOR - REGUL	LATORY N4040
NAME (PLEASE PRINT) RONNIE YOUNG TITLE DIRECTOR - RI	EGULATORY
SIGNATURE L Llowing DATE 12/10/2013	
ADDOM	
(This space for State use on APPROVED	RECEIVED
JAN 2 8 2013 4 RV	JAN 07 2014

DU OIL GAS & MINING OF O

Well Name	Sec	TWN	RNG	API Number	Entity Lease	Well T	ype Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	'	4300730460	15167 State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166 State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467 Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440	Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441	Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S		4300731442	Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443	Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465	Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469	Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092	Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S		4300750093	Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S		4300750095	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S		4300750096	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S		4300750126	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S		4300750127	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S		4300750128	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S		4300750129	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S		4300750130	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S		4300750131	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S		4300750133	Federal .	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S		4300750134	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S		4300750135	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182	Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E 4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E 4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E 4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E 4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E 4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E 4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E 4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E 4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E 4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E 4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E 4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E 4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E 4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E 4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E 4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E 4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E 4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E 4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E 4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E 4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E 4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E 4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E 4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E 4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E 4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E 4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E 4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E 4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E 4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E 4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E 4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E 4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E 4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E 4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E 4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E 4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E 4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E 4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E 4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E 4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E 4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E 4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E 4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E 4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E 4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E 4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E 4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E 4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E 4300750273	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E 4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E 4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E 4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E 4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E 4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E 4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E 4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E 4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E 4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E 4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E 4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E 4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E 4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E 4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E 4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E 4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E 4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E 4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E 4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E 4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E 4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E 4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E 4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E 4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E 4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E 4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E 4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E 4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E 4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E 4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E 4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E 4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E 4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E 4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E 4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E 4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E 4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E 4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E 4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E 4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E 4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E 4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E 4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E 4300750317	Federal	GW	APD	PRICKLÝ PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E 4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E 4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E 4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E 4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S		Federal	GW	APD	PRICKLY PEAR
TRIOREST TEMEROL MAY 2000 12 10	20	,_00					

PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E 4300750323	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E 4300750324	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E 4300750325	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E 4300750326	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E 4300750327	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E 4300750328	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E 4300750329	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E 4300750330	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E 4300750331	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E 4300750332	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E 4300750333	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E 4300750334	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E 4300750335	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E 4300750336	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E 4300750338	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E 4300750339	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E 4300750340	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E 4300750341	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E 4300750342	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E 4300750343	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E 4300750344	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E 4300750345	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E 4300750346	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E 4300750348	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E 4300750349	Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E 4300750350	Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E 4300750351	Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E 4300731430	17225 Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E 4300731475	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E 4300750034	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E 4300750036	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E 4300750055	14794 Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E 4300750120	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E 4300750149	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E 4300750150	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E 4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E 4300750194	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E 4300750190	14794 Federal	GW	OPS	PRICKLY PEAR
	09	120S	150E 4300750197	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15					GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E 4300750199	14794 Federal	GW	OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E 4300750200	14794 Federal		OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E 4300750201	14794 Federal	GW		
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E 4300750203	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E 4300750204	14794 Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E 4300716045	7030 Federal	GW	. P	

STONE CABIN UNIT 1	13	120S	140E 4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E 4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E 4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E 4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E 4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E 4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E 4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E 4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E 4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E 4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E 4300730775	13158 State	GW	Ρ.	
PETERS POINT U FED 4-31D-12-17	36	120S	160E 4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E 4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E 4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E 4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E 4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E 4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E 4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E 4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E 4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E 4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E 4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E 4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E 4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E 4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E 4300731008	14897 Federal	GW	P	·
PETERS POINT U FED 12-31D-12-17	36	120S	160E 4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E 4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E 4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E 4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E 4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E 4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E 4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E 4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E 4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E 4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E 4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E 4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E 4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E 4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E 4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E 4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E 4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E 4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E 4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E 4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E 4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E 4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E 4300731188	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR 11-15D-12-15	22	120S	150E 4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E 4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E 4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E 4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E 4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E 4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E 4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E 4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E 4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E 4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E 4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E 4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E 4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E 4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E 4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E 4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E 4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E 4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E 4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E 4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E 4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E 4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E 4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E 4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E 4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E 4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E 4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E 4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E 4300731279	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E 4300731280	16069 State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E 4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E 4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E 4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E 4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E 4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E 4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E 4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E 4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E 4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E 4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E 4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E 4300731308	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E 4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E 4300731311	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E 4300731313	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 3-18D-12-15	18	120S	150E 4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E 4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E 4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E 4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E 4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E 4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E 4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E 4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E 4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E 4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E 4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E 4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E 4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E 4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E 4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E 4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E 4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E 4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E 4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E 4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E 4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E 4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E 4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E 4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E 4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E 4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E 4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E 4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E 4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E 4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E 4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E 4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E 4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E 4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E 4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E 4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E 4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E 4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E 4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E 4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E 4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E 4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E 4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E 4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E 4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E 4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E 4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E 4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E 4300731412	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 6-21D-12-15	21	120S	150E 4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E 4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E 4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E 4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E 4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E 4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E 4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E 4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E 4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E 4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E 4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E 4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E 4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E 4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E 4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E 4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E 4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E 4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E 4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E 4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E 4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E 4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E 4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E 4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E 4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E 4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E 4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E 4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E 4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E 4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E 4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E 4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E 4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E 4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E 4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E 4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E 4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E 4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E 4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E 4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E 4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E 4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E 4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E 4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E 4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E 4300750027	2470 Federal	ĞW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E 4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E 4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E 4300750033	2470 Federal	GW	P	PETERS POINT

PETERS POINT U FED 10-25D-12-16	25	120S	160E 4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E 4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E 4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E 4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E 4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E 4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E 4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E 4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E 4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E 4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E 4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E 4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E 4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E 4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E 4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E 4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15				14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E 4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E 4300750060		GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E 4300750061	14794 Federal	GW GW	r P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E 4300750062	14794 Federal	GW	P	PETERS POINT
PETERS POINT U FED 3A-34D-12-16	27	120S	160E 4300750063	2470 Federal		r P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E 4300750064	2470 Federal	GW		PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E 4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E 4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E 4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E 4300750068	18204 Federal	GW	P	DETERG BOINT
PETERS POINT U FED 14A-27D-12-16	27	120S	160E 4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E 4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E 4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E 4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E 4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E 4300750080	14794 Federal	GW	P -	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E 4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E 4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E 4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR Ú FED 6-17D-12-15	17	120S	150E 4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E 4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E 4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E 4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E 4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E 4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E 4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E 4300750091	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E 4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E 4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E 4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E 4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E 4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E 4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E 4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E 4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E 4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E 4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E 4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E 4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E 4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E 4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E 4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E 4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E 4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E 4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E 4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E 4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E 4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR OF 13-9D-12-15 PRICKLY PEAR UF 12-9D-12-15	08	120S	150E 4300750144	14794 Federal	GW	P	PRICKLY PEAR
	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E 4300750147	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15			170E 4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-5D-13-17	06	1308	170E 4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	4	18347 Federal	GW	r P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E 4300750153	18350 Federal	GW	r P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E 4300750154			P P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	1208	170E 4300750155	18346 Federal	GW	_	PETERS POINT PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E 4300750156	18348 Federal	GW	P	
PETERS POINT UF 3-31D-12-17	30	120S	170E 4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E 4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E 4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E 4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E 4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E 4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E 4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E 4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E 4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E 4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E 4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E 4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E 4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E 4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E 4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E 4300731017	14472 State	D	PA	

PTS 33-36 STATE	36	110S	140E 4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E 4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E 4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E 4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E 4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E 4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E 4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E 4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E 4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20.	120S	150E 4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E 4300750172	14794 Federal	GW	S	PRICKLY PEAR